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Place:

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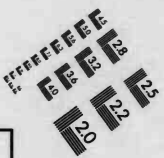
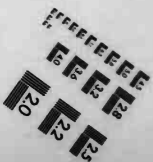
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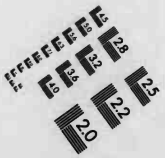
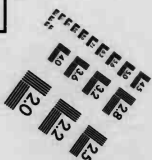
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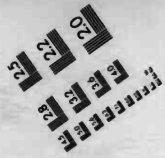
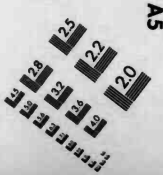
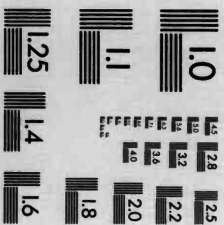
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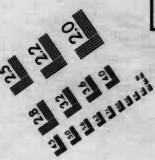
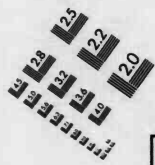
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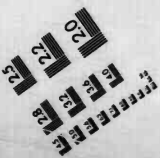
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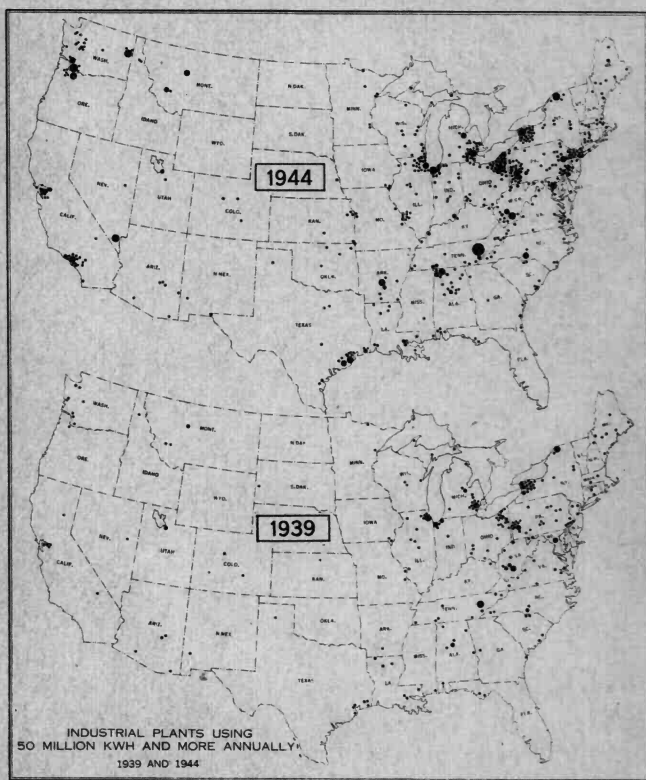
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INDUSTRIAL ELECTRIC POWER IN THE UNITED STATES

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INDUSTRIAL ELECTRIC POWER IN THE UNITED STATES
1939 - 1945

INTRODUCTION

This report presents data on the supply and use of electric energy by manufacturing, including government manufacturing, and extracting industries for the years 1939 through 1945. The data shown are based on the reports of industrial producers of electric energy with plant capacities of 100 kilowatts or more, on the reports of establishments using in excess of 85 percent of the electric energy consumed in manufacturing and extracting activities, on data reported by the U. S. Bureau of the Census in the 1939 Census of Manufactures and in the 1939 Census of Mineral Industries, and on related statistics.

The data are presented in four major tables for the United States and for geographic divisions and States and show kilowatt-hours use of electric energy, kilowatt-hours purchased, generated, and sold, and kilowatts of demand for the years 1939 through 1945 (Table 1) and by class of industry for the years 1940 through 1945 (Table 2); total capacity and total generation of electric utilities and of non-utility producers of electric energy for each year 1939 through 1944 (Table 3); and non-utility generation by type of prime mover by class of industry for the years 1943 and 1944 (Table 4). Significant applications of these data and summary tabulations are shown in the text tables and charts.

ELECTRIC ENERGY SUPPLY

In 1944 the total production of electric energy for public and for industrial uses in the United States was approximately 280 billion kilowatt-hours. Of this total, electric utilities produced 228.2 billion kilowatt-hours or 81.6 percent, and non-utility producers generated 51.3 billion kilowatt-hours or 18.4 percent. Total energy generated by utility and non-utility producers in the United States for the years 1939 through 1944 is shown in Table A.

TABLE A - ELECTRIC ENERGY GENERATED IN THE UNITED STATES

1939 - 1944

Source of Supply	Kilowatt-hours in Billions						Percent Total Kilowatt-hours					
	1939	1940	1941	1942	1943	1944	1939	1940	1941	1942	1943	1944
Electric Utilities [#]	127.6	141.8	164.8	186.0	217.7	228.2	79.1	79.8	79.1	79.8	81.4	81.6
Non-utility Producers [*]	33.7	38.1	43.5	47.2	49.8	51.3	20.9	21.2	20.9	20.2	18.6	18.4
All Producers	161.3	179.9	208.3	233.2	267.5	279.5	100.0	100.0	100.0	100.0	100.0	100.0

[#] Data for railroads and railways are included in non-utility producers.

^{*} Excludes non-utility production where capacity of generators in a single establishment is less than 100 kilowatts, where activities are presumably on a temporary basis as in army camps and other non-manufacturing government establishments, and where data are not currently available because of the size or the character of the business. Production excluded is less than one and one-half percent of the total production of non-utility producers.

In terms of kilowatt-hours, electric utilities supply approximately four-fifths and non-utility producers one-fifth of the total electric energy produced in the United States. During the six-year period 1939 through 1944 there was little change in the portion of the electric energy generated by electric utilities. Such change as did occur is largely explained by relative increases in the plant factors of electric utilities.

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Total electric production increased in the five-year period by 73.3 percent from 161 billion kilowatt-hours in 1939 to nearly 280 billion kilowatt-hours in 1944. Cumulative increases in electric generation by years over 1939 by class of producer in amounts and percent are as follows:

Class of Producer	1940	1941	1942	1943	1944	1940	1941	1942	1943	1944
	(Kilowatt-hours in Billions)					(Percent 1939 Kilowatt-hours)				
Electric Utilities	14.2	37.1	58.3	90.1	100.5	11.1	29.1	45.7	70.6	78.8
Non-utility Producers	4.4	9.9	13.5	16.1	17.7	13.1	29.3	40.1	47.9	52.5
All Producers	18.6	47.0	71.8	106.2	118.2	11.5	29.1	44.5	65.9	73.3

Data on generation by sources of supply for States and geographic divisions for the years 1939 through 1944 are shown in Table 3. The 1944 data are shown graphically by States in Chart A.

Total kilowatt-hours generated in the geographic divisions in amounts and percentages for the years 1939 through 1944 are shown in Table B.

TABLE B - ELECTRIC GENERATION BY GEOGRAPHIC DIVISIONS

1939 - 1944

Geographic Divisions	Kilowatt-hours in Billions						Percent of Total Kilowatt-hours					
	1939	1940	1941	1942	1943	1944	1939	1940	1941	1942	1943	1944
New England	10.8	11.6	13.4	14.2	15.2	15.4	6.7	6.5	6.5	6.1	5.7	5.5
Middle Atlantic	39.2	43.6	49.4	53.1	58.7	58.6	24.3	24.2	23.7	22.8	22.0	21.0
East North Central	39.4	44.3	51.9	56.3	63.7	67.4	24.4	24.6	24.9	24.1	23.8	24.1
West North Central	8.9	9.6	11.3	12.0	13.2	13.9	5.5	5.3	5.4	5.2	4.9	5.0
South Atlantic	21.1	24.3	28.4	32.7	36.2	37.2	13.1	13.5	13.7	14.0	13.5	13.3
East South Central	8.8	10.4	12.3	15.5	18.1	19.0	5.5	5.8	5.9	6.6	6.8	6.8
West South Central	8.6	9.3	11.3	13.3	17.7	19.9	5.3	5.2	5.4	5.7	6.6	7.1
Mountain	8.4	9.6	10.5	12.3	14.4	15.1	5.2	5.3	5.0	5.3	5.4	5.4
Pacific	16.1	17.2	19.8	23.8	30.3	33.0	10.0	9.6	9.5	10.2	11.3	11.8
United States	161.3	179.9	208.3	233.2	267.5	279.5	100.0	100.0	100.0	100.0	100.0	100.0

Increases in the production of electric energy between 1939 and 1944 in the various geographic divisions varied from 28.0 billion kilowatt-hours in the East North Central Division to 4.6 billion kilowatt-hours in the New England Division. Four of the nine geographic divisions had increases in the kilowatt-hours produced in excess of 15 billion, two had increases between 10 and 15 billion, two had increases between 5 and 10 billion, and one had an increase of less than 5 billion.

In terms of percentages the greatest increases in production were in the West South Central Division, 132 percent, the East South Central Division, 117 percent, and the Pacific Division, 104 percent. The smallest increases were in the New England Division, 43 percent, the Middle Atlantic Division, 49 percent, and the West North Central Division, 56 percent. Increases in the other geographic divisions were 79 percent in the Mountain Division, 77 percent in the South Atlantic Division, and 71 percent in the East North Central Division. In spite of the differences in the percentage increases in total production, the relative positions of the four geographic divisions having the highest production in 1939 remained unchanged.

The kilowatt capacity (name-plate rating) of generators in the United States for the years 1939 through 1944 is shown in Table C.

INDUSTRIAL ELECTRIC POWER

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ELECTRIC GENERATION BY SOURCE OF SUPPLY

1944

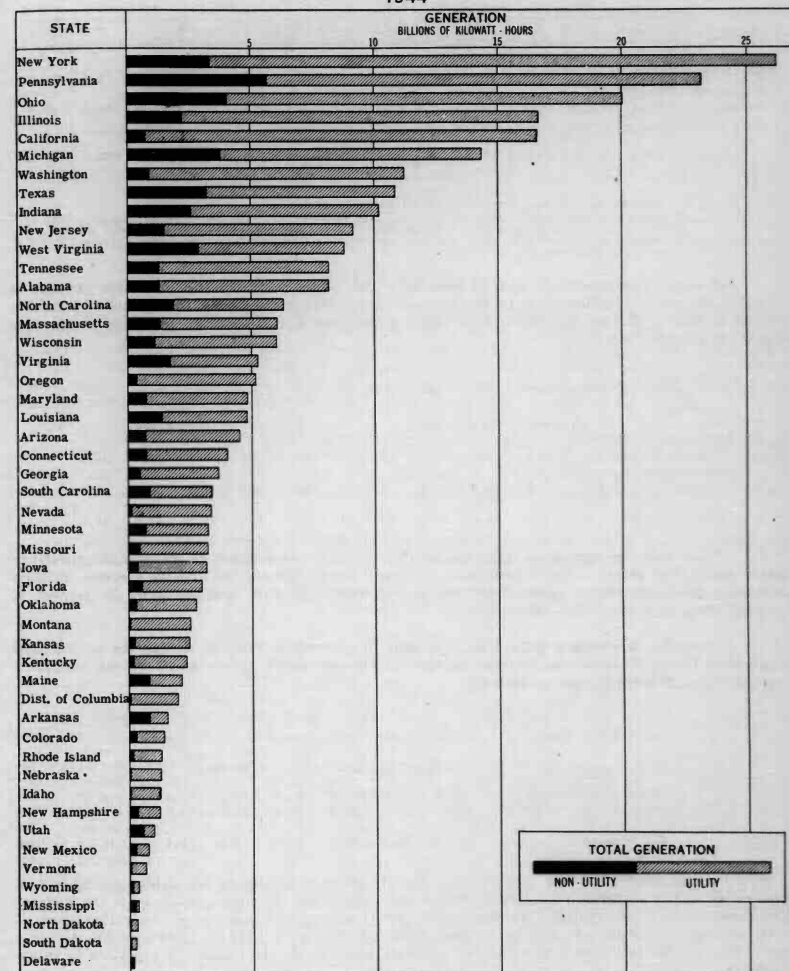


CHART A

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TABLE C - ELECTRIC GENERATING CAPACITY IN THE UNITED STATES

1939 - 1944

Source of Supply	Kilowatts in Millions						Percent Total Kilowatt*					
	1939	1940	1941	1942	1943	1944	1939	1940	1941	1942	1943	1944
Electric Utilities†	38.8	40.0	42.4	45.0	48.0	49.2	78.6	78.3	78.5	78.7	79.2	79.3
Non-utility Producers*	10.6	11.0	11.6	12.2	12.6	12.9	21.4	21.7	21.5	21.3	20.8	20.7
All Producers	49.4	51.0	54.0	57.2	60.6	62.1	100.0	100.0	100.0	100.0	100.0	100.0

* Data for railroads and railways included in non-utility producers.

† Excludes capacity of non-utility producers where capacity of generators in a single establishment is less than 100 kilowatts, where activities are presumably on a temporary basis as in army camps and other non-manufacturing government establishments, and where data are not currently available because of the size or the character of the business.

In terms of kilowatts of capacity there was practically no change in the relative position of utility and non-utility producers during the period, although total capacity increased from 49.4 million kilowatts in 1939 to 62.1 million kilowatts in 1944, an increase of 25.5 percent. Increases in amounts and percent by years were:

Source of Supply	1940	1941	1942	1943	1944	1940	1941	1942	1943	1944
	(Kilowatts in Millions)					(Percent of 1939 Kilowatts)				
Electric Utilities	1.2	3.6	6.2	9.1	10.4	2.7	9.1	15.9	23.4	26.8
Non-utility Producers	0.4	1.0	1.6	2.0	2.3	4.3	9.6	15.2	20.0	21.6
All Producers	1.6	4.6	7.8	11.1	12.7	3.1	9.2	15.8	22.5	25.5

These data on capacities indicate that the relative expansions of utility and non-utility electric generating plants were substantially the same during the period, with the electric utilities maintaining approximately 80 percent and non-utility establishments approximately 20 percent of total generating capacity in the United States.

The relative changes in the total kilowatts of generating capacity during the period 1939 through 1944 (Table C) were less than the changes in kilowatt-hours generated (Table A), indicating an improvement in plant factors as follows:

Type of Plant	1939	1940	1941	1942	1943	1944
(Annual Plant Factor in Percent)						
Electric Utilities	38.2	41.0	45.7	48.6	53.5	53.5
Non-utility Producers	37.1	40.1	43.9	45.3	45.9	45.9
All Producers	37.9	40.8	45.3	47.9	51.9	51.9

Data on generation and capacity for electric utilities producing for public use by type of prime mover and by ownership classes by States and geographic divisions are shown in the Federal Power Commission's publications "Production of Electric Energy and Capacity of Generating Plants." Similar data for non-utility electric generating plants are shown for 1943 and 1944 in Table 4 of this report. The relative importance of each type of prime mover to the two classes of suppliers is shown in Table D.

INDUSTRIAL ELECTRIC POWER

TABLE D - ELECTRIC GENERATION AND GENERATING CAPACITY BY TYPE OF PRIME MOVER 1944

(Kilowatt-hours and Kilowatts in Millions)

Type of Prime Mover	Electric Utilities				Non-utility Producers				Total			
	Generation		Capacity		Generation		Capacity		Generation		Capacity	
	Kwh	\$	Kw	\$	Kwh	\$	Kw	\$	Kwh	\$	Kw	\$
Hydro	73,945	26.4	15	23.5	4,959	1.8	1	1.8	78,904	28.2	16	25.3
Steam	152,328	54.5	33	54.1	43,337	15.5	11	17.8	195,665	70.0	44	71.9
Internal Combustion	1,916	0.7	1	1.7	3,040	1.1	1	1.1	4,956	1.8	2	2.8
Total	228,189	81.6	49	79.3	51,336	18.4	13	20.7	279,525	100.0	62	100.0

INDUSTRIAL USE

Manufacturing and extracting industries in the United States estimate that in 1945 they will use more electric energy than was produced in the United States by electric utilities and non-utility producers combined in any year prior to 1940. Production in 1939, the peak year prior to 1940, totaled 161.3 billion kilowatt-hours (Table A) while industrial use in 1945 will be approximately 161.7 billion kilowatt-hours. Data estimated for 1945 are approximately three billion kilowatt-hours in excess of actual use as reported for 1943 and 1944 which are the peak years to date.

During 1944 the use of electric energy by manufacturing and extracting industries amounted to 158.8 billion kilowatt-hours or 57 percent of the total amount of electric energy produced by utility and non-utility producers during the year. The relationship between the use of electric energy by manufacturing and extracting industries and total generation for each year 1939 through 1944 is shown in Chart B.

The summary of the energy requirements of manufacturing and extracting establishments in the United States for each of the years 1939 through 1945 is shown in Table E.

TABLE E - ELECTRIC REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS SUPPLY AND DISPOSITION

1939 - 1945

Year	Supply of Energy								Disposition of Energy			
	Purchases				Generation				Sales		Industrial Use	
	Kilowatt-hours (Millions)	\$	Kilowatts (Millions)	\$	Kilowatt-hours (Millions)	\$	Kilowatts (Millions)	\$	Kilowatt-hours (Millions)	\$	Kilowatt-hours (Millions)	\$
1945	118,626	69.8	23.7	71.7	50,563	30.2	9.3	28.3	5,531	3.3	161,658	96.7
1944	115,099	70.3	24.1	72.4	48,733	29.7	9.2	27.6	5,081	3.1	158,751	96.9
1943	116,361	71.2	25.0	73.6	47,081	28.8	9.0	26.4	4,917	3.0	158,525	97.0
1942	93,818	67.8	22.2	72.2	44,492	32.2	8.6	27.8	4,411	3.2	133,899	96.8
1941	77,249	65.5	19.0	70.4	40,684	34.5	8.0	29.6	4,001	3.4	113,932	96.6
1940	60,587	63.0	16.4	69.0	35,512	37.0	7.4	31.0	3,709	3.9	92,390	96.1
1939	50,720	61.7	14.6	67.7	31,519	38.3	7.0	32.3	3,194	3.9	79,045	96.1

Of the 163.8 billion kilowatt-hours generated and purchased by manufacturing and extracting establishments in 1944, 70.3 percent or 115.1 billion kilowatt-hours came from purchases, and 29.7 percent or 48.7 billion kilowatt-hours came from their own generating plants. In 1939 only 61.7 percent or 50.7 billion kilowatt-hours was purchased, while 38.3 percent or 31.5 billion kilowatt-hours came from the industrially operated generating plants. Sales of electric energy by industrial establishments were 5.1 billion kilowatt-hours or 3.1 percent of the energy generated and purchased in 1944 in contrast to 3.2 billion kilowatt-hours or 3.9 percent in 1939.

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ELECTRIC GENERATION BY CLASS OF PRODUCER AND TOTAL INDUSTRIAL USE 1939 - 1944

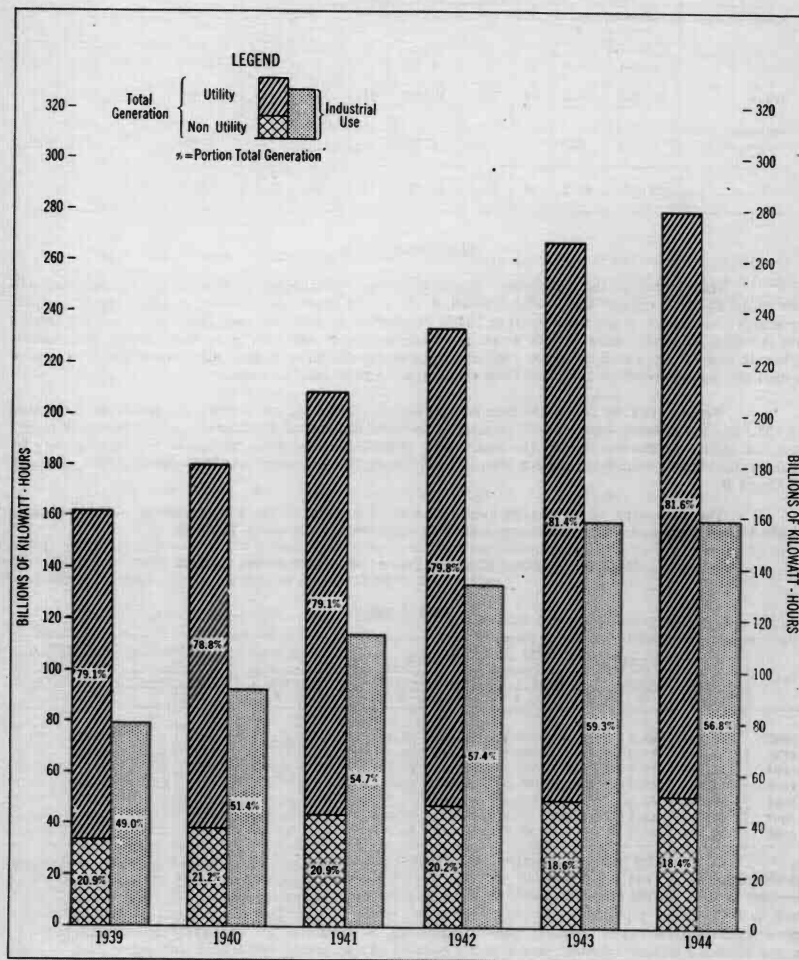


CHART B

INDUSTRIAL ELECTRIC POWER

In 1944 the total industrial use of electric energy was 2.0 times that of 1939, representing an increase of 79.7 billion kilowatt-hours during the five-year period. Data for 1945 indicate a further increase of 2.9 billion kilowatt-hours. Increases in the industrial use of electric energy over 1939 by years 1940 through 1945 are as follows:

1940	1941	1942	1943	1944	1945	1940	1941	1942	1943	1944	1945
(Kilowatt-hours in Billions)						(Percent 1939 Kilowatt-hours)					
13.3	34.9	54.9	79.5	79.7	82.6	16.9	44.1	69.4	100.6	100.8	104.5

Electric Requirements of Major Industries

Data on the industrial uses of electric energy for the three general classifications - manufacturing, government manufacturing, and extracting industries - are subdivided into twenty-seven major categories. Twenty-three of these categories are for manufacturing, including three for government manufacturing, and four are for extracting industries.

The data have been classified in accordance with the peace-time products of the establishments. Analysis of product data shows that for the most part conversion of industrial production to war production has been one of change of product and not a change in industry. Consequently, it has not been necessary to reclassify establishments into different industry groups.¹

Electric energy requirements by major industry groups for each year 1939 through 1945 are shown in Table F. Chart C shows these data graphically in total and for major industrial classifications using in excess of 3 billion kilowatt-hours annually. Industries showing the greatest growth in terms of kilowatt-hours are chemicals, nonferrous metals, and iron and steel.

Manufacturing Industries

Manufacturing industries, excluding government manufacturing industries, increased their requirements for electric energy during the period 1939 through 1944, 104.7 percent, from 70.5 billion kilowatt-hours in 1939 to 144.3 billion kilowatt-hours in 1944. The first three industries in this category in the order of their energy use in 1944 are chemicals, iron and steel, and nonferrous metals. These three industries used 46.1 percent of the energy used by manufacturing and extracting industries in the United States during the year. In 1939 the three leading industries in order were iron and steel, chemicals, and paper, using 39.3 percent of all energy used by manufacturing and extracting industries. In terms of kilowatt-hours, the three largest users in 1944 showed the greatest increases during the period 1939 through 1944 - 19.4 billion kilowatt-hours or 199.2 percent for chemicals, 11.0 billion kilowatt-hours or 90.2 percent for iron and steel, and 14.8 billion kilowatt-hours or 248.6 percent for nonferrous metals. The greatest relative increase, however, was shown by transportation equipment, 8.4 billion kilowatt-hours or 1,747.4 percent, indicating 1944 use over 18 times that of 1939. This was the only increase in excess of the 248.6 percent shown for nonferrous metals and the 199.2 percent shown for chemicals.

Analysis of these data indicate material fluctuations in use as well as in the relative position of certain major manufacturing industries by years. Textiles, lumber, and stone, clay and glass experienced their peak year in 1942; apparel and nonferrous metals in 1943; printing and transportation equipment in 1944; while the remainder of these industries anticipate energy requirements in 1945 that exceed those of any prior year. Notable shifts in position during the seven-year period were for transportation equipment, nonferrous metals, iron and steel, and chemicals.

Government manufacturing industries, expanding to meet war needs, increased their use of electric energy during this period from 0.4 billion kilowatt-hours in 1939 to 3.1 billion kilowatt-hours in 1944, an increase of 598.1 percent during the period.

Extracting Industries

Extracting industries increased their use of electric energy during the period 1939 through 1944 by 40.4 percent, from 8.1 billion kilowatt-hours in 1939 to 11.4 billion kilowatt-hours in 1944. The industry showing the greatest increase in terms of kilowatt-hours was coal mining, the largest of all extracting industries in the country, with an increase of 1.7 billion kilowatt-hours or 48.6 percent. Relatively the industry with the largest increase was nonmetallic mining and quarrying, with an increase of 62.8 percent or 0.5 billion kilowatt-hours.

¹ A detailed discussion of this problem with supporting data is presented in the Commission's report "Electric Power Requirements of Industrial Establishments (March 1944)."

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TABLE F - ELECTRIC ENERGY REQUIREMENTS OF MAJOR INDUSTRIES

1939 - 1945

INDUSTRY	Kilowatt-hours in Thousands					
	1939	1940	1941	1942	1943	1945
MANUFACTURING						
Chemicals	9,744,851	12,602,120	16,367,190	21,470,718	28,684,930	29,528,327
Iron and Steel	12,248,004	14,809,440	16,703,024	20,315,682	22,359,895	23,945,284
Nonferrous Metals	5,953,282	7,805,000	10,663,413	15,375,189	23,495,614	20,755,278
Paper	9,096,930	10,006,735	11,184,836	11,269,579	10,985,396	11,037,527
Transportation Equipment	482,232	794,352	1,647,570	4,277,204	7,290,812	8,908,688
Textiles	6,800,071	7,393,882	9,118,609	9,793,736	9,376,931	8,815,882
Food	6,388,898	6,532,226	7,315,446	7,905,030	8,560,905	8,724,387
Petroleum and Coal	3,438,114	3,844,312	4,357,974	4,620,907	5,228,502	6,243,480
Machinery	1,985,407	2,549,106	3,634,328	4,818,038	5,811,274	5,861,275
Stone, Clay and Glass	4,891,242	5,300,870	6,546,798	8,967,797	6,069,885	5,099,529
Automobiles	2,467,383	3,042,304	3,688,340	3,454,189	4,572,123	4,461,755
Electrical Machinery	1,431,608	1,816,567	2,821,704	2,999,488	3,541,607	3,886,196
Rubber	1,584,434	1,682,461	2,073,173	1,754,152	2,137,448	2,404,054
Lumber	1,248,418	1,424,280	1,582,376	1,885,522	1,629,836	1,461,514
Printing	898,208	930,457	1,024,693	1,042,314	1,075,133	1,100,838
Miscellaneous	465,755	516,200	682,903	793,351	932,988	917,445
Furniture	605,045	679,052	830,403	844,992	865,965	887,388
Apparel	357,485	420,040	513,742	563,770	604,609	538,970
Leather	402,229	415,820	522,536	559,363	558,448	555,606
Tobacco	114,876	128,760	138,828	145,053	159,577	163,898
Total	70,518,166	82,881,788	103,108,700	120,844,070	143,983,885	144,318,968
EXTRACTING						
Coal Mining	3,524,559	3,936,118	4,181,315	4,856,306	5,187,952	5,237,894
Metal Mining	2,895,102	3,339,521	3,897,388	4,163,507	4,228,593	3,818,974
Nonmetallic Mining	828,216	936,700	1,131,288	1,230,236	1,348,484	1,348,327
Petroleum and Natural Gas	837,006	896,239	864,514	887,197	934,775	945,126
Total	8,084,883	9,114,578	9,894,485	11,137,246	11,675,814	11,350,121
GOVERNMENT						
Shipbuilding	179,992	249,820	413,474	734,372	985,933	1,155,031
Arsenal and Ordnance	90,384	133,325	319,357	808,952	1,109,184	1,099,960
Miscellaneous Manufacturing	171,019	230,903	196,957	374,308	790,555	828,578
Total	441,395	614,048	929,788	1,917,630	2,885,672	3,083,569
United States	79,044,444	92,599,410	113,931,973	133,888,946	156,525,151	161,657,653

INDUSTRIAL ELECTRIC POWER

INDUSTRIAL USE OF ELECTRIC ENERGY

1939-1945

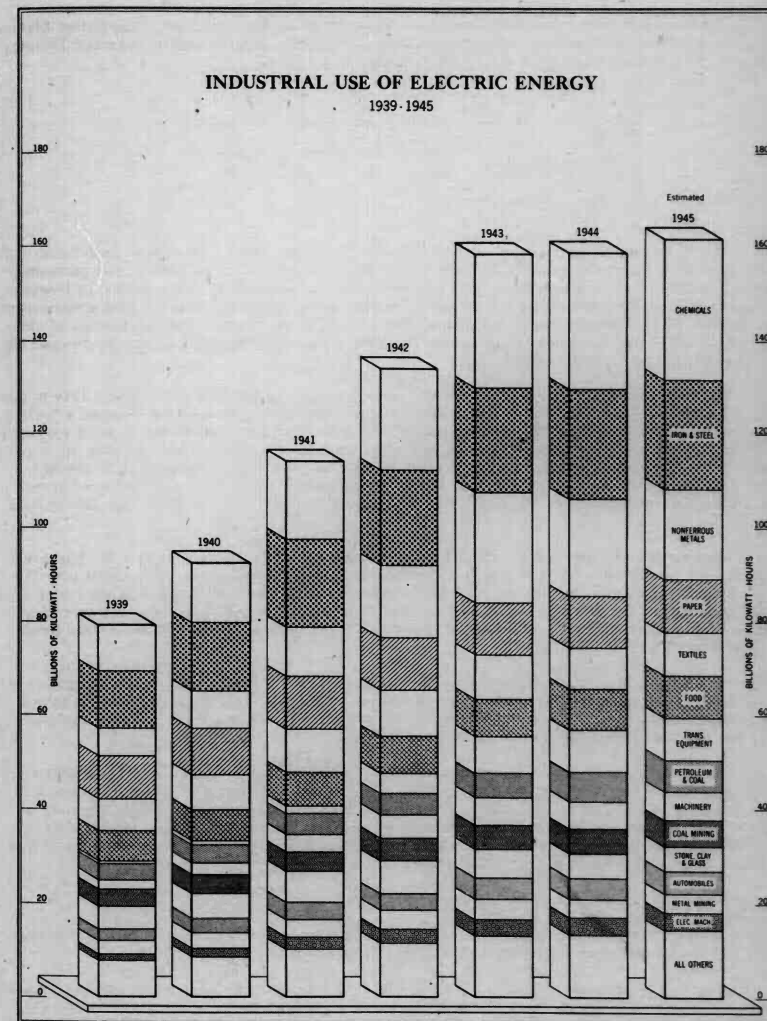


CHART C

FEDERAL POWER COMMISSION

Annual Load Factors

The average annual load factors of electricity purchased and generated in the United States for the years 1939 through 1944 are shown in the following tabulation. Similar data for the major industry groups for the years 1939 and 1944 are shown in Table G.

Type of Energy	1939	1940	1941	1942	1943	1944
	(Annual Load Factors in Percent)					
Purchases	40	42	46	48	53	54
Generation	51	55	58	59	60	60

In all major industry groups except apparel and metal mining, the annual load factors of energy purchased increased between 1939 and 1944. These increases varied between two percentage points for furniture and 35 percentage points for transportation equipment, with the average increase for all manufacturing 15 percentage points, for extracting nine percentage points, and for government manufacturing 12 percentage points. Industries with the largest increases in the load factors of electricity purchased were transportation equipment from 25 to 60, government shipbuilding and repairing from 19 to 46, and machinery from 27 to 48.

All but six of the major industry groups also showed increases between 1939 and 1944 in the annual load factors of electricity generated. These changes during the period varied between a decline of five percentage points in printing and publishing and petroleum and natural gas to an increase of 37 percentage points for government arsenal and ordnance, with the average increase for all manufacturing nine percentage points, extracting eight percentage points, and government 20 percentage points. Industries with the largest increases in the load factors of electricity generated were government arsenal and ordnance from 16 to 53, automobiles from 40 to 61, and electrical machinery from 37 to 55.

Among the various major industry groups shown in Table G, load factors for purchased energy in 1944 varied from 20 for the apparel industry to 76 for miscellaneous government manufacturing. Four industries in addition to government manufacturing had load factors in excess of 60, namely, chemicals 70, petroleum and coal 67, nonferrous metals 65, and petroleum and natural gas 61, while three industries had load factors of less than 30. In addition to apparel these were lumber 25 and furniture 24.

In 1939 the load factor of purchases varied between 19 for government shipbuilding and 67 for miscellaneous government manufacturing. Only three industries, including miscellaneous government manufacturing, had load factors in excess of 60, namely, petroleum and coal 63, and nonferrous metals 61, while ten industries had load factors of less than 30.

In general, ownership of generating capacity is concentrated in those industries having high load factors. Out of the 27 major industry groups, the 11 industries having load factors of electricity generated of 55 or more in 1944 had 70.2 percent of the total industrial generating capacity and produced 79.9 percent of the total energy generated by industrial producers. These industries produced 36.4 percent of their total industrial requirements whereas industries with load factors of less than 55 produced 18.9 percent of their total industrial requirements.

Electric Requirements by Geographic Divisions and States

Electric requirements of manufacturing and extracting industries for each year 1939 through 1945 by geographic divisions and by States are shown in Tables H and I, respectively.

The five geographic divisions - New England, Middle Atlantic, East North and East South Central, and the South Atlantic - comprising the area east of the Mississippi River accounted for 117.7 billion kilowatt-hours or 74.1 percent of the total industrial requirements for 1944. This is in contrast to 62.9 billion kilowatt-hours or 79.5 percent of the total in 1939.

INDUSTRIAL ELECTRIC POWER

TABLE G - ANNUAL LOAD FACTORS FOR ELECTRICITY PURCHASED AND GENERATED BY MAJOR INDUSTRY GROUPS

1939 AND 1944

INDUSTRY	PURCHASED		GENERATED	
	1939	1944	1939	1944
	%	%	%	%
MANUFACTURING				
Food	38	51	43	49
Tobacco	29	34	32	31
Textiles	40	50	38	43
Apparel	21	20	19	19
Lumber	20	25	36	39
Furniture	22	24	25	29
Paper	50	55	64	69
Printing	32	47	35	30
Chemicals	54	70	69	71
Petroleum and Coal	63	67	70	74
Rubber	46	53	54	63
Leather	24	34	27	29
Stone, Clay and Glass	43	55	51	47
Iron and Steel	35	48	53	64
Nonferrous Metals	61	65	52	64
Electrical Machinery	35	55	37	55
Machinery	27	48	26	40
Automobiles	28	47	40	61
Transportation Equipment	25	60	22	38
Miscellaneous	30	49	52	58
Total	40	55	52	61
EXTRACTING				
Metal Mining	51	48	56	57
Coal Mining	31	43	42	50
Nonmetallic Mining	22	41	31	43
Petroleum and Natural Gas	56	61	66	61
Total	37	46	45	53
GOVERNMENT				
Shipbuilding	19	46	31	46
Arsenal and Ordnance	33	52	16	53
Miscellaneous Manufacturing	67	76	39	36
Total	44	56	28	48
United States	40	54	51	60

FEDERAL POWER COMMISSION

Two geographic divisions, the East North Central Division using 39.2 billion kilowatt-hours and the Middle Atlantic using 35.2 billion kilowatt-hours or a total of 74.4 billion kilowatt-hours, accounted for approximately half, 46.8 percent, of the total industrial requirements of 158.8 billion kilowatt-hours in 1944.

TABLE H - ELECTRIC REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS BY GEOGRAPHIC DIVISIONS

1939 - 1945

Geographic Divisions	Kilowatt-hours in Thousands						
	1939	1940	1941	1942	1943	1944	1945
New England	5,662,481	6,391,093	7,950,930	8,813,504	9,252,605	9,174,106	9,453,826
Middle Atlantic	19,640,029	23,420,863	26,553,176	32,019,162	36,973,006	35,203,047	35,696,445
East North Central	19,934,715	23,145,881	26,640,477	31,801,249	37,394,735	39,169,282	40,414,833
West North Central	3,412,284	3,695,076	4,554,093	5,469,806	6,311,854	6,148,762	6,877,186
South Atlantic	11,742,284	13,854,125	16,471,870	18,616,986	20,266,575	19,990,734	20,977,216
East South Central	5,858,746	7,036,126	9,068,896	12,946,124	14,461,956	14,136,615	14,680,223
West South Central	3,677,162	4,429,762	5,568,727	7,146,061	10,454,433	11,219,012	11,056,563
Mountain	3,404,670	4,225,360	4,766,643	5,562,636	7,260,632	6,544,846	6,228,598
Pacific	5,491,973	6,192,104	8,337,059	11,699,416	16,119,355	17,174,234	16,332,757
United States	79,044,444	92,390,410	113,931,973	133,896,946	158,525,151	158,760,658	161,657,653

Electric energy used by manufacturing and extracting establishments during 1944 was at least 75 percent more than that of 1939 in every geographic division except New England and South Atlantic, where the increases were 61.4 percent and 70.2 percent, respectively. In the Pacific Division industrial use during 1944 was 3.1 times, in the West South Central Division 2.9 times, and in the East South Central Division 2.4 times the 1939 use.

On a State basis, Table I, the largest growth since 1939 in terms of kilowatt-hours is shown by Ohio, 6.8 billion kilowatt-hours; Pennsylvania, 6.7 billion kilowatt-hours; New York, 6.2 billion kilowatt-hours; Washington, 5.4 billion kilowatt-hours; and California, 4.7 billion kilowatt-hours. In terms of percentages the greatest increases for 1944 over 1939 were in the States of Arkansas, 599.1 percent; Nevada, 483.5 percent; Washington, 318.5 percent; and Oregon, 250.9 percent. Chart D, a map of the United States, indicates the degree of expansion in manufacturing and extracting industrial use of electric energy that took place in each geographic division between 1939 and 1944.

Electric Requirements of Major Industries by Geographic Divisions and States

The electric requirements for 1944 for each of the major manufacturing and extracting industries by geographic divisions are shown in Table J and in Chart E. In the chart the area of each circle represents the total industrial requirements of the geographic division indicated and each shaded area represents the requirements of the major industry group named. For graphical presentation major industries using less than three percent of the total energy within the region have been combined in the all other group in Chart E.

Reference to Chart E and Table J shows that the Middle Atlantic and the East North Central Divisions each used in excess of 35 billion kilowatt-hours for industrial purposes in 1944 but that, except for iron and steel and chemicals, the use of electric energy by major industry groups varied materially. In the East North Central Division industries secondary in importance to iron and steel and chemicals based on the use of electric energy in order are automobiles, machinery, paper, food, and transportation equipment; while in the Middle Atlantic Division secondary industries in order are nonferrous metals, coal mining, and paper.

INDUSTRIAL ELECTRIC POWER

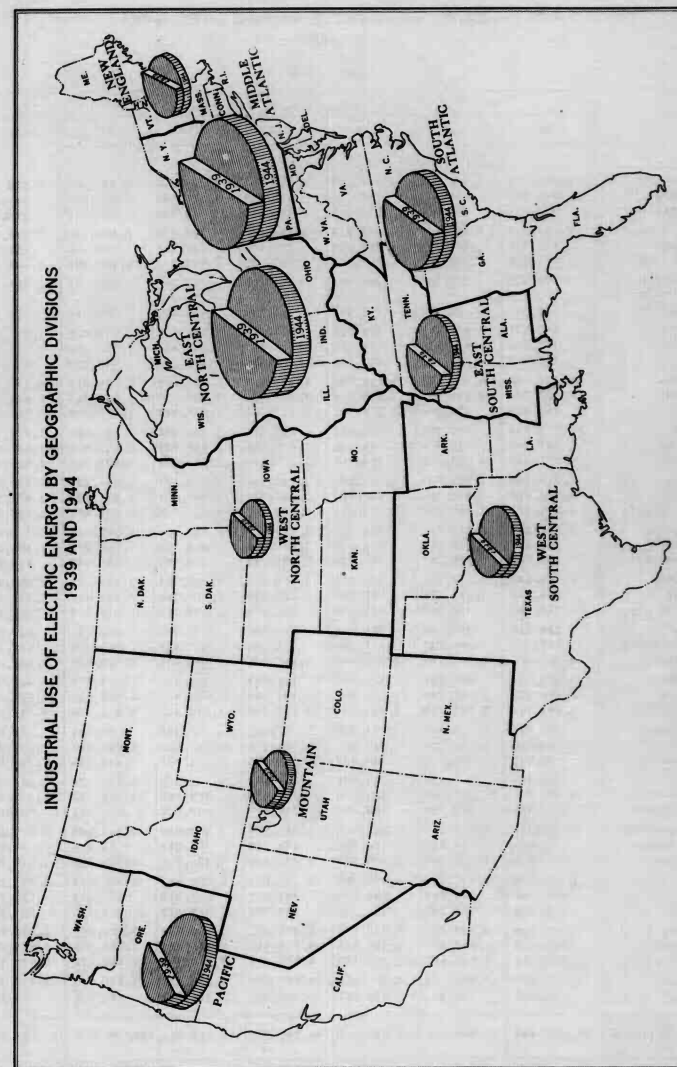


CHART D

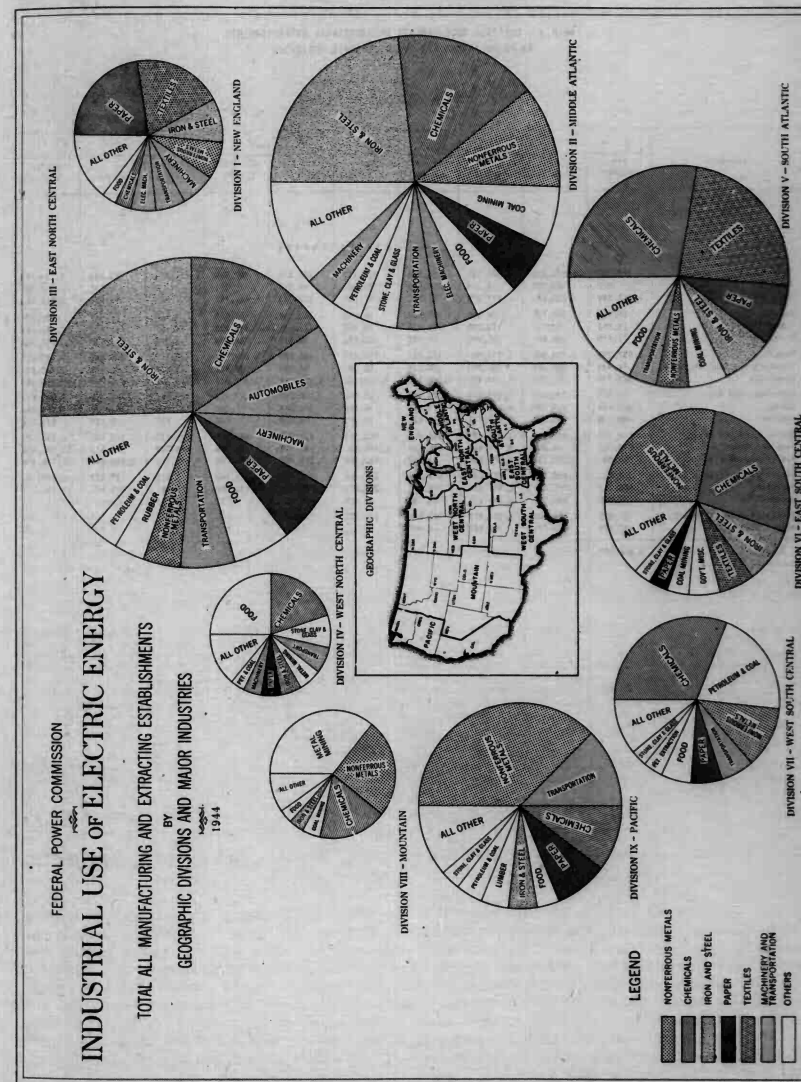
FEDERAL POWER COMMISSION

TABLE I - ELECTRIC REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS
BY STATES

1939 - 1945

STATE	Kilowatt-hours in Thousands						
	1939	1940	1941	1942	1943	1944	1945
Alabama	2,030,917	2,467,813	3,311,118	4,987,801	6,103,300	3,040,097	6,280,056
Arizona	552,840	655,501	786,210	937,954	1,049,038	1,011,347	1,041,971
Arkansas	253,535	285,354	339,021	574,943	1,718,780	1,772,586	1,617,081
California	3,161,314	3,557,510	4,282,830	5,596,827	7,428,828	7,849,122	7,125,760
Colorado	479,500	510,734	630,024	776,015	829,394	756,556	836,327
Connecticut	1,071,003	1,318,711	1,807,468	2,152,164	2,317,413	2,244,686	2,405,521
Delaware	152,460	217,560	292,466	322,695	357,946	360,787	356,017
District of Columbia	84,371	98,287	123,937	145,929	155,303	159,164	159,146
Florida	612,477	668,070	768,730	814,371	919,134	975,403	1,017,597
Georgia	1,343,502	1,427,663	1,756,174	1,908,888	2,010,334	2,051,262	2,130,652
Idaho	285,422	422,352	441,088	485,098	468,246	441,080	456,845
Illinois	4,031,746	4,616,684	5,713,211	6,493,837	7,381,093	7,384,273	8,517,464
Indiana	2,627,749	3,044,517	3,898,040	4,642,752	5,335,735	5,654,690	5,949,798
Iowa	713,432	802,308	1,066,133	1,262,493	1,396,912	1,271,209	1,397,267
Kansas	513,315	546,334	658,692	732,461	1,038,657	1,126,401	1,239,956
Kentucky	587,706	620,706	754,255	1,010,854	1,349,539	1,542,213	1,685,022
Louisiana	977,418	1,194,472	1,456,543	1,573,330	1,317,993	2,302,969	2,321,591
Maine	1,245,063	1,396,044	1,528,665	1,603,144	1,641,137	1,625,404	1,649,560
Maryland	1,386,686	1,653,660	1,337,951	2,090,407	2,331,606	2,417,932	2,473,881
Massachusetts	2,214,223	2,468,952	3,191,918	3,516,933	3,821,598	3,305,098	3,683,547
Michigan	5,337,543	6,323,753	7,483,267	7,715,741	9,226,991	9,243,558	9,116,880
Minnesota	792,192	849,644	1,046,410	1,271,202	1,363,794	1,284,367	1,326,023
Mississippi	282,707	350,247	427,826	537,764	593,152	596,264	616,862
Missouri	1,096,544	1,195,056	1,439,215	1,763,503	2,056,736	2,034,123	2,452,565
Montana	938,492	1,225,689	1,407,877	1,537,538	1,719,260	1,545,327	1,483,595
Nebraska	168,557	165,003	190,354	238,373	304,004	315,010	342,393
Nevada	229,360	276,103	306,257	891,286	1,649,376	1,320,711	682,619
New Hampshire	467,224	464,337	526,246	602,135	561,468	549,079	565,470
New Jersey	2,396,971	3,174,142	3,973,960	4,540,960	5,494,939	5,393,855	5,436,659
New Mexico	224,219	304,386	353,308	436,253	467,212	454,675	467,326
New York	7,844,332	9,568,840	11,709,342	13,287,293	16,102,711	14,001,929	13,795,338
North Carolina	2,393,795	2,818,910	3,434,044	3,838,235	3,974,001	3,412,145	3,787,371
North Dakota	26,687	31,636	46,307	47,531	57,398	55,261	56,219
Ohio	6,184,793	7,151,252	9,069,500	10,149,382	12,027,632	12,939,831	13,297,385
Oklahoma	608,995	664,113	727,877	886,694	1,096,167	1,162,384	1,296,628
Oregon	632,634	691,220	786,696	1,223,173	2,102,926	2,219,749	2,363,143
Pennsylvania	9,098,726	10,657,301	12,869,276	14,190,903	15,375,556	15,802,269	16,404,448
Rhode Island	512,435	544,649	694,252	713,739	692,576	731,092	727,921
South Carolina	1,490,470	1,365,077	1,961,112	2,316,712	2,447,069	2,361,304	2,411,384
South Dakota	101,027	104,895	106,382	114,229	74,353	61,911	63,760
Tennessee	2,917,416	3,597,360	4,575,699	6,012,205	6,471,365	5,958,041	6,149,283
Texas	2,037,214	2,285,323	3,065,266	3,111,094	5,721,488	5,981,073	5,821,313
Utah	584,130	708,624	784,739	852,507	918,475	852,272	1,082,345
Vermont	172,533	178,200	202,381	222,339	218,413	218,745	221,809
Virginia	1,571,528	1,950,871	2,267,273	2,574,565	2,733,032	2,302,003	2,369,845
Washington	1,687,926	1,949,374	3,267,333	4,876,411	3,557,601	7,105,363	6,843,834
West Virginia	2,766,995	3,459,057	3,930,223	4,803,204	5,276,898	5,450,734	5,671,326
Wisconsin	1,772,864	2,009,675	2,471,450	2,799,537	3,223,278	3,336,870	3,513,306
Wyoming	113,907	121,321	126,592	146,584	161,631	161,678	174,670
United States	79,044,444	92,390,410	113,331,073	133,898,943	158,526,151	158,750,653	161,357,653

INDUSTRIAL ELECTRIC POWER



FEDERAL POWER COMMISSION

TABLE J - ELECTRIC REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS
BY MAJOR INDUSTRIES AND GEOGRAPHIC DIVISIONS

1944

INDUSTRY	(Kilowatt-hours in Thousands)										UNITED STATES
	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC		
MANUFACTURING											
Food	287,335	1,075,823	2,395,145	1,544,869	705,423	256,624	680,944	231,174	955,033	8,724,367	
Tobacco	917	24,722	9,215	4,823	108,060	14,268	221	4	1,937	162,086	
Textiles	1,787,624	1,065,661	174,378	21,572	4,787,088	872,062	111,748	628	44,940	8,815,682	
Apparel	85,416	282,730	79,238	30,830	44,560	30,140	12,865	1,202	22,089	586,870	
Lumber	23,882	68,718	172,938	36,324	83,802	124,867	148,228	91,489	781,820	1,461,514	
Furniture	72,520	185,847	285,395	37,445	123,602	95,569	34,595	4,918	78,914	867,386	
Paper	2,037,240	2,056,206	2,511,451	325,092	1,780,017	455,505	979,788	5,232	1,204,948	11,037,527	
Printing and Publishing	74,985	298,268	955,722	70,577	85,625	55,899	48,043	24,234	85,593	1,100,846	
Chemicals	302,770	5,682,722	6,144,458	1,204,730	5,532,142	3,825,187	3,471,735	1,165,892	1,832,768	29,164,884	
Petroleum and Coal	64,600	1,236,888	1,109,010	224,882	159,844	151,246	2,957,073	115,821	745,754	6,243,400	
Rubber	204,636	884,460	1,318,838	24,897	55,523	219,074	750	42,884	233,190	2,404,054	
Leather	186,159	144,918	140,715	87,923	84,408	19,883	740	729	5,421	550,608	
Stone, Clay and Glass	128,109	1,451,468	1,041,823	840,956	478,585	432,783	951,237	125,937	552,894	5,099,529	
Iron and Steel	882,792	6,146,202	6,791,437	946,730	1,583,937	1,943,719	224,796	243,724	776,572	28,286,906	
Nonferrous Metals	730,831	3,978,734	1,578,852	82,068	981,630	4,019,309	1,379,786	1,652,822	5,395,346	20,785,278	
Electrical Machinery	514,041	1,662,281	982,109	113,446	814,426	21,824	8,548	4,424	37,582	3,656,199	
Machinery	688,292	1,202,748	2,361,946	289,187	256,573	77,721	173,008	16,881	305,440	5,861,279	
Automobiles	5,879	424,772	4,041,826	64,730	34,019	28,264	9,737	308	26,319	4,661,758	
Transportation Equipment	601,608	1,584,908	2,286,982	422,566	840,333	388,482	706,735	32,740	2,146,248	8,908,688	
Miscellaneous	187,818	510,771	185,690	14,368	11,242	7,670	2,661	1,187	15,972	917,445	
Total	8,806,092	31,948,121	37,525,342	6,469,256	17,846,160	12,464,818	10,382,230	3,752,466	16,118,888	146,818,886	
EXTRACTING											
Metal Mining	1,116	197,906	365,582	978,342	15,739	179,097	134,185	2,020,041	238,967	3,818,974	
Coal Mining	0	2,319,220	772,488	119,530	1,130,597	947,406	27,828	294,402	21,120	5,237,894	
Nonmetallic Mining	82,754	183,209	268,846	77,760	381,514	81,732	108,897	64,270	74,332	1,948,927	
Petroleum and Natural Gas	0	26,468	36,851	57,314	11,292	169	412,165	43,310	387,234	945,126	
Total	88,909	2,726,891	1,588,514	1,223,946	1,818,002	768,424	678,173	2,724,628	689,674	11,850,121	
GOVERNMENT											
Shipbuilding	102,065	407,377	0	0	707,208	0	0	0	846,391	1,155,081	
Arsenal and Ordnance	110,080	101,788	99,487	50,846	365,744	127,722	156,767	67,884	17,164	1,093,959	
Miscellaneous Manufacturing	0	23,892	839	2,134	82,620	766,151	842	0	0	928,578	
Total	302,145	533,058	100,428	52,980	1,155,572	893,876	157,609	37,884	366,555	3,081,569	
Total Geographic Division	9,174,106	35,208,097	38,158,282	6,146,782	19,960,734	14,136,515	11,219,012	8,544,846	17,174,284	158,750,656	

In the South Atlantic Division more than one-half of all industrial electric energy used is accounted for by chemicals and textiles, in the East South Central Division by nonferrous metals and chemicals, in the West South Central Division by chemicals and petroleum and coal, and in the Mountain Division by metal mining and nonferrous metals. Thus, in four geographic divisions two industries, and in five geographic divisions three industries, account for more than 50 percent of the industrial energy used. Geographic distribution of the more important industries indicate that all divisions except the Mountain Division have 13 or more major industries using in excess of one percent of the total electric energy used for industrial purposes in the area and that industries using significant amounts of electric energy - iron and steel, chemicals, or nonferrous metals - are of prime importance in all divisions except New England.

INDUSTRIAL ELECTRIC POWER

INDUSTRIAL PLANTS USING
50 MILLION KWH AND MORE ANNUALLY
1939 AND 1944

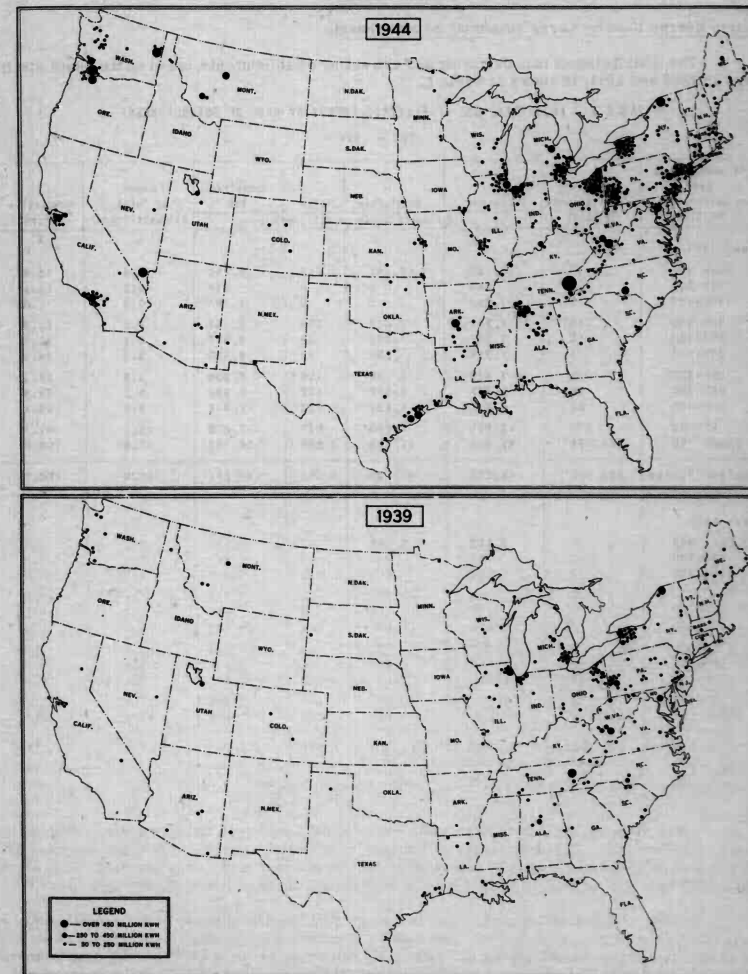


CHART F

FEDERAL POWER COMMISSION

Electric requirements of major industry groups by States for the years 1940 through 1944 are shown in Table 2, where details are presented for each industry group using one percent or more of the total industrial requirements in the State. For this purpose, extracting industries have been combined with related manufacturing industries and the resulting "major" classifications differ slightly from those used in regional and United States totals.

Electric Energy Used by Large Industrial Establishments

The distribution of manufacturing and extracting establishments, based on the use of electric energy in 1939 and 1944, is shown in Table K.

TABLE K - INDUSTRIAL USE OF ELECTRIC ENERGY BY SIZE OF ESTABLISHMENT
1939 - 1944

Kilowatt-hours Used Per Establishment (Millions)	Establishments (Number)	Purchases	Generation	Sales	Industrial Use	Percent of Total Kilowatt-hours	Cumulative Percent
(Kilowatt-hours in Millions)							
Year 1944							
Over 500	27	16,127	10,141	1,113	25,150	15.9	15.9
450-500	2	944	0	0	944	0.6	16.5
400-450	3	1,291	0	0	1,291	0.8	17.3
350-400	14	3,391	2,066	304	5,153	3.2	20.5
300-350	10	2,367	1,032	29	3,370	2.1	22.6
250-300	13	1,784	1,905	90	3,579	2.3	24.9
200-250	23	2,465	2,939	100	5,304	3.3	28.2
150-200	48	5,275	3,300	109	8,484	5.3	33.5
100-150	88	5,917	4,361	166	10,412	6.6	40.1
50-100	277	12,295	7,605	827	19,073	12.0	52.1
Under 50	224,495*	63,263	16,084	2,338	73,009	47.9	100.0
United States	228,000*	115,099	48,733	5,061	153,751	100.0	100.0
Year 1939							
Over 500	6	2,522	2,513	112	4,923	6.2	6.2
450-500	2	73	874	0	947	1.2	7.4
400-450	3	932	643	278	1,297	1.6	9.0
350-400	2	2	742	0	744	0.9	9.9
300-350	3	616	369	0	985	1.3	11.2
250-300	5	327	1,224	143	1,498	1.8	13.0
200-250	9	1,307	762	3	2,066	2.6	15.6
150-200	16	714	2,024	31	2,707	3.4	19.0
100-150	47	2,617	3,373	195	5,795	7.3	26.3
50-100	123	3,622	5,082	190	8,484	10.8	37.1
Under 50	205,784*	37,988	13,943	2,242	49,389	62.9	100.0
United States	206,000*	50,720	31,519	3,194	79,045	100.0	100.0

* Estimated. Does not count the approximately 350,000 oil and gas wells in the United States as separate establishments.

Table K shows that in 1944 there were 505 establishments each using in excess of 50 million kilowatt-hours annually. This represents an increase of 289 establishments, 133.8 percent, over 1939 when only 216 establishments used in excess of 50 million kilowatt-hours each annually. This change between 1939 and 1944 as well as the geographic distribution of these plants, is shown in Chart F.

In 1944 the 505 establishments using in excess of 50 million kilowatt-hours annually, approximately two-tenths of one percent of the total number of establishments, used 52.1 percent of the total electric energy used by manufacturing and extracting industries, while in 1939 the 216 establishments in this group used only 37.1 percent of the total. Industries primarily responsible for the increase in the number of the larger industrial plants were nonferrous metals and chemicals.

XVIII

FEDERAL POWER COMMISSION

TABLE 1-- INDUSTRIAL POWER REQUIREMENTS

GEOGRAPHIC DIVISIONS AND STATES

UNITED STATES--
WEST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
UNITED STATES						
1945	116625587000	23715001	50563047000	9341362	5530961000	161657653000
1944	115098849000	24111891	48732901000	9208308	5081072000	158750658000
1943	116361384000	25007458	47081054000	8992883	4917287000	15852511000
1942	93818414000	2244131	44491402000	8551678	4410870000	13398946000
1941	77248849000	19002709	4068409000	8003485	4000946000	11391973000
1940	6038735000	16397323	35511651000	7160506	3708566000	9239041000
1939	5071970000	14886105	31518576000	6992723	3193832000	7204444000
GEOGRAPHIC DIVISIONS						
NEW ENGLAND						
1945	6638803000	1589300	4997256000	677010	182231000	9453828000
1944	6398038000	1547637	4958367000	677075	181295000	9174106000
1943	6406198000	1665082	3040961000	693972	19455500	9252605000
1942	5927336000	1611266	3051561000	692551	165393000	8813504000
1941	5224436000	1488395	2659662000	688884	133464000	795093000
1940	4008014000	1131537	2486770000	637221	103692000	621693000
1939	3508600000	1231282	2269861000	596638	95980000	5682481000
MIDDLE ATLANTIC						
1945	27464331000	5657529	9076341000	1727832	704207000	35636445000
1944	27130119000	5908003	8779009000	1688213	706990000	35203047000
1943	29366768000	6177434	8140365000	1605612	534137000	36971006000
1942	24236626000	5489488	8252486000	1626053	469900000	32018162000
1941	20896699000	4824792	8140247000	1600478	483748000	28553178000
1940	16702145000	4284307	7202918000	1519885	484161000	23420883000
1939	13736920000	3753951	6275280000	1465288	372171000	19640029000
EAST NORTH CENTRAL						
1945	27167360000	5790012	14012487000	2570580	765014000	40414833000
1944	26230713000	5720216	13698505000	2533235	759936000	39159282000
1943	26197241000	5914828	1348510000	2540528	1287606000	37394735000
1942	19723412000	5088979	13141394000	2463273	1063557000	31801249000
1941	16941438000	4495157	12705019000	2440629	100598000	28646477000
1940	13601812000	3698117	10639705000	2236615	89563600	23145881000
1939	11053613000	3531303	9570266000	2147415	689164000	19934715000
WEST NORTH CENTRAL						
1945	5408744000	1137238	1730889000	349667	262425000	6877188000
1944	4715460000	1033156	1669240000	342480	235918000	6148782000
1943	4858980000	1184512	1734429000	342323	281555000	611864000
1942	4250621000	1074442	1527435000	314107	288249000	5488808000
1941	3402535000	918911	1373603000	288496	22045000	4556095000
1940	2695980000	810114	1173197000	278050	170101000	365876000
1939	2454626000	757074	1123833000	270633	166174000	3412284000
SOUTH ATLANTIC						
1945	12573026000	2647877	9539655000	1612670	1135463000	20977218000
1944	12057897000	2621484	9063949000	1547563	1131112000	19990733000
1943	12211088000	2697201	9183866000	1571024	1128379000	20266575000
1942	11027024000	2588805	8853233000	1521762	1061271000	1881896000
1941	9826435000	2385200	7599115000	1377572	94580000	1647197000
1940	7887628000	2105344	6941370000	1277742	974873000	13854175000
1939	6560879000	1891154	6131862000	1197264	950457000	11742284000
EAST SOUTH CENTRAL						
1945	14357486000	2300194	3033817000	576994	710880000	14680223000
1944	11996976000	2233078	2853528000	550048	713889000	14136615000
1943	12144530000	2186194	3017949000	606902	670528000	14491956000
1942	10291836000	2113119	2868285000	533405	5712481000	12454433000
1941	7340053000	1720322	2280456000	439024	551613000	9068896000
1940	5536270000	1350308	1993622000	403801	511123000	7036176000
1939	4426235000	1128475	1888465000	392223	419594000	5858746000
WEST SOUTH CENTRAL						
1945	6462212000	1197162	5782690000	898538	1188339000	11056563000
1944	6315892000	1255469	567676000	953607	764556000	11212012000
1943	5991055000	1252885	4852985000	870230	3702543300	1054433000
1942	4353818000	1094743	3140284000	625986	348041000	714661000
1941	3441356000	801487	2436206000	439808	288835000	5588727000
1940	2462589000	663474	1838530000	337609	231377000	4425762000
1939	2485516000	640741	1594444000	303526	202596000	3877162000

FEDERAL POWER COMMISSION

TABLE 1--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MOUNTAIN-
CONNECTICUT

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MOUNTAIN						
1945	4287994000	863844	2298301000	467559	357697000	6228598000
1944	4842298000	1034056	2055819000	469437	353271000	6244845000
1943	5313644000	1109488	1590425000	340253	243421000	7260633000
1942	4480340000	943617	1585148000	311222	242832000	5562636000
1941	3885887000	772465	1279992000	280734	199035000	4766643000
1940	3805506000	717096	1216070000	264858	196216000	4925166000
1939	2566353000	604120	1024190000	239598	185673000	3404870000
PACIFIC						
1945	14465831000	2531845	2091631000	460512	224705000	16332757000
1944	15410427000	2751594	1995908000	446650	232101000	17174234000
1943	14271289000	2811635	2054970000	449039	206874000	16119355000
1942	5787401000	2237472	2171624000	461319	199609000	11699416000
1941	6494194000	1594180	2009511000	448260	166646000	8337058000
1940	4514044000	1236526	1819448000	417725	141388000	6192104000
1939	3934959000	1084025	1670577000	400138	111663000	5491873000
STATES						
ALABAMA						
1945	5546450000	992236	1266707000	251947	533161000	6280056000
1944	5308445000	1002739	1266707000	251947	533161000	6280056000
1943	5338480000	984722	1288893000	260448	541113000	6040097000
1942	4491741000	908103	1146845000	211171	481885000	5108300000
1941	4812470000	897176	903151000	185965	404648000	4887301000
1940	4048665000	540804	775588000	141380	331111000	4192104000
1939	1692984000	498956	709954000	128225	3120921000	2090917000
ARIZONA						
1945	4821204000	104664	662016000	141672	102165000	10419771000
1944	439952000	101467	676830000	140398	104855000	1011947000
1943	464144000	100301	697989000	131138	113095000	1048038000
1942	417025000	101939	632705000	117908	112376000	937354000
1941	442562000	85176	481904000	91037	88848000	736218000
1940	221264000	72109	528187000	96758	9395000	655801000
1939	402621000	60065	441592000	83181	91380000	552840000
ARKANSAS						
1945	778222000	140934	846398000	121545	7537000	1617091000
1944	97078000	172758	812537000	117056	10711000	1772886000
1943	1030617000	184980	696410000	111846	8247000	371870000
1942	462530000	184806	119781000	59989	10068000	574943000
1941	244235000	68794	104399000	27125	8603000	330621000
1940	215224000	65688	76873000	26238	6743000	288354000
1939	197170000	60618	63705000	22580	7340000	283535000
CALIFORNIA						
1945	6357819000	1251193	817956000	162223	42995000	7125780000
1944	7132052000	1413041	797865000	147386	40795000	7848122000
1943	6896334000	1467149	706484000	151420	38990000	7428828000
1942	4844607000	1478146	780537000	151421	28317000	5894827000
1941	2624973000	944064	681842000	148646	23985000	4298230000
1940	6959242000	806924	618872000	135385	20574000	3587810000
1939	6621494000	730452	564251000	127013	24431000	3161314000
COLORADO						
1945	542363000	126531	316524000	77611	22560000	836327000
1944	495421000	121470	284724000	76847	22519000	82394000
1943	455468000	115469	268339000	75688	20013000	829394000
1942	514838000	126551	280835000	75136	15674000	776015000
1941	384848000	133686	267613000	65624	24437000	630624000
1940	322978000	110000	211406000	62344	23650000	510734000
1939	313000000	111458	190020000	61163	23520000	479500000
CONNECTICUT						
1945	187696000	422661	565534000	139384	36979000	2405521000
1944	174746000	394860	538059000	135201	3517000	2244688000
1943	1754977000	414848	592106900	141648	29670000	2317413000
1942	158268000	390047	593756000	138761	24870000	2110704000
1941	127764000	361855	549887000	140340	20050000	1807468000
1940	903335000	213483	434535000	12605	15189000	1318711000
1939	716100000	276674	375434000	123127	20531000	1071003000

FEDERAL POWER COMMISSION

TABLE 1--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

DELAWARE-
IOWA

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
DELAWARE						
1945	280273000	54434	106112000	18305	368000	356017000
1944	226614000	56343	98908000	16905	735000	360787000
1943	242347000	56085	116666000	19275	1087000	357946000
1942	200123000	51012	122911000	19980	345000	322695000
1941	162228000	43589	123580000	19000	342000	292486000
1940	125376000	34098	88543000	19580	339000	217580000
1939	103710000	31009	49083000	11707	333000	152460000
DISTRICT OF COLUMBIA						
1945	101078000	21726	58518000	11720	450000	159446000
1944	100735000	21067	58885000	11720	456000	159164000
1943	100965000	21721	55346000	12115	408000	155903000
1942	96488000	21022	49784000	11179	343000	145929000
1941	96717000	22156	27599000	11515	379000	151237000
1940	87482000	21722	11094000	6415	337000	98237000
1939	76556000	21197	8107000	6915	292000	84371000
FLORIDA						
1945	528957000	124653	538808000	90204	48188000	1017597000
1944	517544000	124580	509967000	91354	52088000	975403000
1943	471560000	113986	490968000	88880	43444000	913184000
1942	378631000	104501	507989000	88948	51161000	841371000
1941	336648000	106395	486054000	88988	53912000	768790000
1940	288640000	94718	426095000	88580	46885000	888070000
1939	268880000	95574	385101000	78305	44528000	612477000
GEORGIA						
1945	1670543000	356110	500771000	85882	40662000	2130658000
1944	1650430000	360851	446088000	84453	4256000	2051262000
1943	1576918000	381451	438571000	85985	25555000	2010934000
1942	1453831000	366677	491881000	88935	36244000	1908880000
1941	1316781000	336035	497574000	94589	58121000	1756174000
1940	1031593000	497796	429648000	88100	33578000	1427663000
1939	928533000	489737	381437000	81772	20468000	1343502000
IDAHO						
1945	405080000	81203	73065000	22668	21300000	456845000
1944	397968000	71939	60088000	23543	16976000	441000000
1943	409244000	91558	75876000	22685	16874000	468246000
1942	412481000	94276	90883000	24362	18266000	485098000
1941	399959000	87248	56401000	22071	15272000	441088000
1940	389186000	84808	42384000	13403	9218000	422352000
1939	257998000	67866	33071000	12259	5577000	285422000
ILLINOIS						
1945	6186955000	1322644	2422572000	502464	92083000	8517464000
1944	5800991000	1284463	2279980000	493810	96681000	7984273000
1943	5328267000	1135664	2210056000	466957	101277000	7481099000
1942	4342195000	1124462	2205436000	447346	53788000	6491837000
1941	3662403000	983359	2108911000	443220	52103000	5719211000
1940	2926665000	883053	1736382000	407182	46747000	4616684000
1939	2529741000	813334	1534038000	390088	32033000	4031746000
INDIANA						
1945	3344321000	694005	2650755000	438769	31278000	5963798000
1944	3150417000	666515	2541645000	417418	37352000	5654890000
1943	2736946000	623945	2448380000	426611	35777000	5438735000
1942	2766772000	713948	2410593000	411753	494613000	4642752000
1941	2220486000	615699	2180107000	404220	502544000	3898048000
1940	1687136000	488661	1754496000	328709	397137000	3046517000
1939	1478053000	474000	1481887000	325338	333191000	2627749000
IOWA						
1945	991878000	208492	408855000	80061	2866000	1397267000
1944	928345000	208492	384013000	79528	2866000	1397267000
1943	1018368000	230170	380813000	73070	2269000	1396912000
1942	953667000	224951	311515000	67230	2699000	1262483000
1941	790136000	191307	277438000	56041	1440600	1046451000

FEDERAL POWER COMMISSION

TABLE 1.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

KANSAS-
MINNESOTA

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
KANSAS						
1945	1010013000	203622	255067000	60462	26124000	1238956000
1944	895364000	187488	257730000	62948	26891000	1188401000
1943	880502000	187533	307496000	81820	29341000	1038657000
1942	622240000	133983	218514000	48227	75857000	928481000
1941	538554000	130585	188676000	46888	298338000	888692000
1940	424088000	118890	174043000	46067	59777000	846134000
1939	392854000	103189	171839000	42884	59378000	813813000
KENTUCKY						
1945	1495317000	280110	172547000	41854	32842000	1635022000
1944	1407955000	274071	165713000	41802	31455000	1542213000
1943	1397308000	284433	178813000	42403	27788000	1348830000
1942	873577000	223081	163372000	39876	24578000	1010854000
1941	821946000	194188	154093000	36183	21944000	936898000
1940	877944000	163816	130472000	34621	23361000	860706000
1939	466514000	152418	122298000	34007	21106000	887706000
LOUISIANA						
1945	1420415000	260649	1407805000	236723	506689000	2321831000
1944	1369160000	272870	1388950000	248819	435141000	2302969000
1943	1137716000	234145	1007827000	220764	351410000	1917998000
1942	976497000	202626	814638000	133743	217806000	1640415000
1941	877944000	163816	684755000	114399	100153000	1375845000
1940	800329000	163816	576747000	114399	1486843000	233904
1939	646074000	153532	486947000	93756	1294478000	1974716000
MAINE						
1945	843612000	183980	846887000	148458	20639000	1849880000
1944	826971000	183980	821887000	148458	21454000	1688404000
1943	841776000	184072	822810000	190857	23480000	1841137000
1942	854833000	194818	770631000	147348	21970000	1803144000
1941	783620000	174944	780577000	147348	15840000	1588685000
1940	680504000	153986	744711000	136714	13721000	1398844000
1939	600625000	143987	660881000	128871	16443000	1243881000
MARYLAND						
1945	1809354000	375447	687882000	108800	21358000	2473881000
1944	1725524000	358337	716979000	108578	241793000	241793000
1943	1722182000	368548	703304000	106441	33876000	241793000
1942	1457104000	323988	665844000	106168	23739000	2099407000
1941	1320896000	304819	642926000	102972	25867000	2197951000
1940	1063396000	263815	592117000	100571	21847000	1653660000
1939	859044000	234236	58553000	97056	20891000	1386686000
MASSACHUSETTS						
1945	2699804000	701732	1055495000	262254	71752000	1881847000
1944	266659000	694401	104631000	272383	67471000	180509000
1943	2604231000	701399	1093556000	283458	76089000	1821598000
1942	2448737000	711261	113304000	282090	65008000	1116933000
1941	2195611000	663095	1038978000	276508	519191000	119191000
1940	1858633000	587522	826392000	252418	26073000	2468952000
1939	1488134000	546635	75643000	225461	21186000	2214223000
MICHIGAN						
1945	5506451000	1481713	380850000	676914	197891000	2116880000
1944	506428000	1337005	3794843000	687775	193747000	2243558000
1943	506428000	1337005	3866704000	696630	203519000	2226991000
1942	4614136000	1105430	3611509000	683259	10804000	1420743000
1941	399284000	1025903	3602970000	703024	116543000	7482267000
1940	3601186000	924804	322821000	661415	10566000	6323753000
1939	2579594000	664637	2845644000	658495	87426000	5337543000
MINNESOTA						
1945	475380000	221234	547278000	100599	197830000	1326622000
1944	475380000	221234	547278000	100599	173030000	1284867000
1943	475380000	221234	547278000	100599	160040000	1383794000
1942	475380000	221234	547278000	100599	151830000	1277302000
1941	475380000	221234	547278000	100599	141430000	1046410000
1940	475380000	221234	547278000	100599	141430000	849644000
1939	475380000	221234	547278000	100599	105601000	792192000

FEDERAL POWER COMMISSION

TABLE 1.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MISSISSIPPI-
NEW MEXICO

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MISSISSIPPI						
1945	401461000	82427	230973000	44930	16572000	615882000
1944	391110000	86538	226222000	44520	21076000	896264000
1943	363973000	75074	226222000	44301	23765000	863152000
1942	318360000	67267	25498000	46715	26094000	537764000
1941	273289000	56689	19488000	45933	30313000	427826000
1940	232740000	47456	16845000	30887	11338000	150247000
1939	180403000	60206	111497000	25705	9193000	282707000
MISSOURI						
1945	2025342000	411674	452341000	85394	25195000	2452855000
1944	1684872000	361843	432370000	84729	23196000	2034163000
1943	1637892000	312895	423887000	80882	24981000	2056798000
1942	1456029000	368345	332344000	68826	24862000	1763309000
1941	1141398000	313680	30618000	63160	24343000	1439215000
1940	936008000	268091	288592000	59429	6544000	1195856000
1939	860459000	247940	238347000	57281	2262000	1096544000
MONTANA						
1945	1450469000	216851	38496000	11754	2370000	1486595000
1944	1512881000	238086	35364000	11604	2310000	1545927000
1943	1690718000	254762	30880000	10810	2338000	1712600000
1942	1548759000	238749	34047000	11057	23975000	175753000
1941	1375845000	233904	34517000	11251	2485000	1407877000
1940	1196692000	212589	31126000	10828	2279000	1222539000
1939	924719000	168718	25683000	10214	1910000	938492000
NEBRASKA						
1945	325378000	70880	17635000	8706	620000	342393000
1944	300040000	67429	15531000	8706	575000	315010000
1943	286051000	59720	18577000	8210	664000	304004000
1942	215090000	74282	23509000	10060	638000	238373000
1941	168344000	50092	22644000	10131	634000	190354000
1940	143124000	44631	2272000	12261	669000	15003000
1939	145757000	44425	24236000	12089	1436000	166557000
NEVADA						
1945	595075000	135705	103810000	20718	16266000	682619000
1944	1242167000	238782	114763000	21100	18219000	1320711000
1943	1548759000	238749	14666000	22290	24013000	1649376000
1942	294508000	103139	117364000	20912	20574000	391286000
1941	2400234000	37359	109543000	18413	3498000	306257000
1940	178206000	35014	10118000	18516	1283000	276103000
1939	149407000	30800	82978000	17011	6095000	226360000
NEW HAMPSHIRE						
1945	246905000	66132	320027000	54969	1462000	565470000
1944	235922000	60032	314387000	54857	1430000	549670000
1943	239671000	63682	324916000	61062	1119000	561468000
1942	216032000	71023	344465000	61238	1312000	602185000
1941	234408000	67779	295358000	59968	1321000	526246000
1940	167976000	66428	299065000	58837	2705000	484337000
1939	167732000	61954	302885000	55832	2793000	467224000
NEW JERSEY						
1945	3999411000	844016	1402743000	281445	46495000	3436659000
1944	4029478000	852671	1413480000	274306	44091000	5398855000
1943	4122094000	935235	1410857000	278457	38002000	5494939000
1942	381391000	79664	1420743000	282944	33532000	4509600000
1941	2374118000	643667	1425943000	278711	26081000	3973860000
1940	1955405000	555294	1284598000	257958	27248000	3174142000
1939	1617801000	451816	1102113000	252075	22949000	2696971000
NEW MEXICO						
1945	859167000	54454	839935000	41346	31776000	467326000
1944	848088000	51883	238910000	41310	3276000	454675000
1943	841391000	51883	238910000	41310	7482000	467212000
1942	835302000	51814	209007000	38800	4362000	436233000
1941	184007000	40787	177085000	35437	7184000	35396000
1940	158761000	56668	152195000	35130	606000	304886000
1939	117113000	47335	112494000	19850	5366000	284215000

FEDERAL POWER COMMISSION

TABLE 1.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

NEW YORK-
RHODE ISLAND

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
NEW YORK						
1945	1221638000	2314681	1882004000	381877	283034000	13798138000
1944	12531653000	2604164	1770834000	363840	300385000	14001928000
1943	14625442000	2766480	1774737000	388650	297471000	16102711000
1942	11753603000	2393789	177978000	383638	2463302000	11287298000
1941	10300092000	2102997	1678494000	367366	265444000	11708942000
1940	8354938000	1870809	1512070000	341884	278165000	1088844000
1939	6705441000	1388980	138892000	333817	219401000	7844338000
NORTH CAROLINA						
1945	2556426000	597384	2020844000	395065	788992000	3787371000
1944	2293333000	586300	1898138000	355814	779226000	341214000
1943	2701523000	633866	2076715000	394454	804237000	3974001000
1942	2602457000	637643	1970798000	383608	740280000	3833835000
1941	2546074000	611914	1480802000	301658	592892000	3436044000
1940	2600330000	611914	1480802000	301658	592892000	3436044000
1939	1864216000	442497	1480802000	312840	697706000	2813910000
NORTH DAKOTA						
1945	42548000	11877	14031000	3850	360000	56219000
1944	42548000	11877	14031000	3850	360000	56219000
1943	38993000	11877	14031000	3850	360000	56219000
1942	32300000	14208	15372000	4151	212000	57336000
1941	31448000	14208	14904000	3458	41000	5531000
1940	22664000	11377	14904000	3320	43000	5531000
1939	18745000	3037	6942000	2920	48000	26687000
OHIO						
1945	9638458000	1931184	4042320000	727173	384394000	13297385000
1944	9329147000	1907091	3968181000	708620	375437000	12938891000
1943	8461607000	1907726	395544000	724843	368284000	12027632000
1942	8664724000	1856396	382736000	692948	342711000	10143382000
1941	8576812000	1824885	375378000	670616	278040000	9068500000
1940	4465641000	1212341	317547000	616967	289895000	7151252000
1939	3530472000	1069866	2831175000	573689	196854000	616473000
OKLAHOMA						
1945	972233000	172656	332780000	55839	8385000	1296628000
1944	877629000	167204	292904000	58801	8207000	1162384000
1943	781997000	185890	326122000	55508	1194000	1096167000
1942	636913000	124243	241151000	49785	1137000	886694000
1941	533085000	125288	206608000	40280	11757000	727877000
1940	479688000	121748	193702000	39758	9264000	664113000
1939	426480000	117942	199969000	39500	7394000	608995000
OREGON						
1945	2081687000	363149	350310000	95732	78854000	23631143000
1944	1943233000	368892	362178000	99217	85662000	2219748000
1943	1803884000	330594	305429000	98289	66387000	2102926000
1942	934466000	258415	370043000	99310	78291000	1826178000
1941	473974000	146687	376147000	98268	786896000	491220000
1940	41519000	123356	318945000	91300	42824000	691220000
1939	366561000	124845	294553000	86788	28480000	632634000
PENNSYLVANIA						
1945	11048532000	2518832	5730574000	1064550	374658000	16404448000
1944	10568997000	2448168	5595807000	1050367	362341000	15802263000
1943	10619239000	2512719	4954771000	948405	198654000	13767356000
1942	9329237000	2313033	5051745000	955471	190116000	14190903000
1941	8082488000	2072128	3033810000	954401	192401000	12868276000
1940	6391785000	1836594	4444864000	907743	178748000	10687901000
1939	5413678000	1676413	3614868000	879396	129921000	8098726000
RHODE ISLAND						
1945	600463000	156687	154372000	47170	26912000	727921000
1944	601685000	159099	160858000	50568	31585000	731092000
1943	604338000	164137	118830000	41507	30892000	692576000
1942	608331000	165666	141300000	42249	71678000	694252000
1941	575737000	160603	146890000	42849	64848000	694252000
1940	455328000	144809	122060000	45291	51243000	694252000
1939	413428000	140434	118640000	43981	51243000	694252000

FEDERAL POWER COMMISSION

TABLE 1.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

SOUTH CAROLINA-
WASHINGTON

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
SOUTH CAROLINA						
1945	1611403000	305731	862379000	170370	62398000	2411384000
1944	1565790000	302446	859412000	169395	63898000	2361304000
1943	1612542000	300123	889067000	164405	54840000	2447068000
1942	1493452000	300389	899797000	159175	46467000	2316712000
1941	1220030000	288891	797834000	153547	56761000	1962112000
1940	996180000	280051	702874000	146075	34615000	1665077000
1939	866162000	253842	639188000	138303	34850000	1490470000
SOUTH DAKOTA						
1945	36998000	9659	36202000	10595	9500000	63760000
1944	36473000	9531	34174000	9895	8736000	61911000
1943	37902000	14628	36453000	11795	4000	74351000
1942	40941000	12895	73320000	16695	11422000	6012285000
1941	33643000	14918	73989000	16225	65000	106922000
1940	34816000	17585	70184000	15625	105000	104895000
1939	33829000	18425	67285000	14725	87000	101627000
TENNESSEE						
1945	4914058000	932601	1363530000	238263	128305000	6149281000
1944	4888458000	874736	1196888000	205753	127245000	5958041000
1943	5244558000	841965	1327695000	279750	10297000	6471945000
1942	4808158000	882885	1272541000	233243	108797000	6112285000
1941	3632601000	744300	1037774000	197963	94674000	4872695000
1940	2756177000	584788	987164000	197758	117984000	389736000
1939	2066334000	410895	914736000	204286	77634000	2917416000
TEXAS						
1945	3291335000	624993	3195706000	484431	66578000	5821313000
1944	309832000	624677	3193247000	528931	310497000	5981073000
1943	3041927000	603569	2803228000	448515	123697000	572148000
1942	2255178000	554888	1964713000	382469	108797000	4110946000
1941	1692155000	410393	1440453000	258004	6732000	3065286000
1940	1347368000	332442	991221000	174103	32765000	2285823000
1939	1228852000	308649	843651000	147690	32255000	2037214000
UTAH						
1945	478796000	134519	716784000	120265	113235000	1082345000
1944	450460000	189976	515470000	123340	113658000	852272000
1943	886921000	184446	35785000	2170	5001000	916475000
1942	821220000	154818	38500000	8047	7213000	852507000
1941	733393000	136618	37130000	8098	5784000	764739000
1940	678370000	128074	30158000	8164	4604000	708924000
1939	555575000	118642	30995000	6353	2414000	584130000
VERMONT						
1945	171053000	47108	75236000	17778	24480000	221803000
1944	168675000	46371	67372000	17802	24302000	218745000
1943	163306000	55944	68732000	17604	31625000	218413000
1942	172165000	62151	68875000	18821	18101000	222335000
1941	157408000	58119	69063000	18535	24090000	202381000
1940	137484000	53429	60000000	16656	19284000	178200000
1939	125583000	57618	62372000	17366	15422000	172533000
VIRGINIA						
1945	1274786000	272794	1789494000	281757	94435000	2969845000
1944	1261121000	273319	1632034000	266720	91156000	2802003000
1943	1199146000	268412	1631258000	256660	97372000	2733032000
1942	1117490000	280536	1556015000	246795	98941000	2574565000
1941	996040000	204249	1374300000	238535	105031000	2267273000
1940	812786000	203509	1131442000	193970	93337000	1850871000
1939	687342000	210564	971692000	175478	87506000	1571528000
WASHINGTON						
1945	6026325000	909593	913365000	202517	95856000	6843834000
1944	6335142000	904661	875865000	200447	10564000	6843834000
1943	5768041000	1013892	930575000	199330	104497000	6843834000
1942	592510000	1061044000	210588	23001000	4876411000	6843834000
1941	2392247000	304249	930575000	201346	93436000	6843834000
1940	1140313000	304246	881651000	191010	194337000	6843834000
1939	944904000	222728	811713000	186400	58752000	1697925000

FEDERAL POWER COMMISSION

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

WEST VIRGINIA--
WYOMING

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST VIRGINIA						
1945	2772200000	541598	4974847000	448167	75728000	5671325000
1944	2650924000	525381	4843538000	441887	73786000	5480734000
1943	2583805000	511369	2760953000	438789	67880000	5276898000
1942	2248242000	476237	2618948000	418080	63986000	4803804000
1941	1818108000	408494	2418390000	365670	56275000	3930223000
1940	1471133000	348470	2036383000	384931	64449000	3459057000
1939	1151508000	304498	1662879000	381276	47392000	2766995000
WISCONSIN						
1945	2490374000	548466	1088340000	225260	53388000	3519306000
1944	2307676000	530344	1085911000	224612	56717000	3336870000
1943	2240615000	526313	1044525000	229285	51862000	3283878000
1942	1775592000	487743	1086487000	227967	62541000	2799537000
1941	1468897000	423771	1059303000	218949	56750000	2471450000
1940	1120956000	357488	944926000	205348	56207000	2009675000
1939	934953000	311346	877522000	201607	35591000	1772884000
WYOMING						
1945	74924000	15917	147671000	31588	48025000	174570000
1944	73421000	15453	130205000	31588	48025000	161678000
1943	726839000	22478	123417000	27185	42953000	161631000
1942	76090000	25885	141803000	27240	42269000	146584000
1941	64841000	24547	113818000	31783	54127000	126532000
1940	60049000	21840	114444000	29715	51172000	121321000
1939	55990000	21616	107378000	29567	49461000	113907000

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS

MAJOR INDUSTRIES

UNITED STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS (1)	KILOWATTS (2)	KILOWATT-HOURS (3)	KILOWATTS (4)		
UNITED STATES						
TOTAL ALL INDUSTRIES						
1945	116625587000	23713001	50553027000	9341362	5530961000	161657663000
1944	115098829000	24111891	48732901000	9208308	5081072000	158750658000
1943	116361384000	25004458	47081054000	8992583	4917287000	158585110000
1942	93818414000	22248131	44491402000	8551678	4410870000	133898946000
1941	77248829000	19002709	40684090000	8003485	4000946000	113931973000
1940	60587325000	16397323	35311651000	7360506	3708566000	92390410000
1939	50719700000	1462105	31518576000	6992723	3193832000	79044440000
MANUFACTURING						
1945	104378186000	20942206	47058012000	8616809	5200757000	145235441000
1944	103515833000	21334944	45525833000	8496644	4758698000	144318980000
1943	104263324000	21944383	44253657000	8355631	4553316000	143961665000
1942	83217179000	19376675	41685395000	7948354	4078504000	120844070000
1941	68424309000	16492259	38385791000	7446602	3701400000	103108700000
1940	56583509000	14053849	33497450000	6855944	3419173000	82661766000
1939	43754991000	12465486	29722512000	6508296	2959337000	70518166000
EXTRACTING						
1945	9645382000	2274290	4519848000	510886	311859000	11833171000
1944	9495770000	2321684	4355605000	509451	301254000	11350121000
1943	9878661000	2568974	2148534000	482882	349381000	11675814000
1942	8350635000	2486790	2107891000	488061	328700000	11137246000
1941	8348793000	2353034	1837632000	421898	291940000	9894483000
1940	7647614000	2247585	1746669000	408957	275707000	9114576000
1939	6702744000	2093306	1602066000	406842	220750000	8084883000
GOVERNMENT MANUFACTURING						
1945	2602019000	493305	985367000	213667	18345000	3669041000
1944	2251226000	455263	851403000	200213	21120000	3081569000
1943	2219399000	444161	690683000	174270	14590000	2885672000
1942	1810580000	329666	718716000	145263	11666000	1917630000
1941	475727000	152416	450607000	134985	7606000	928788000
1940	356202000	98149	287534000	94605	6686000	614048000
1939	261965000	67313	193200000	77585	13770000	441395000
MANUFACTURING INDUSTRIES						
FOOD AND KINDRED PRODUCTS						
1945	7385603000	1626934	1766742000	392035	73071000	9081281000
1944	7115477000	1584478	1675824000	389941	66912000	8724387000
1943	7024643000	1585555	1622157000	377478	8895000	8560905000
1942	6368818000	1768863	1613673000	385517	77461000	7905030000
1941	5850704000	1585209	1530185000	374028	65443000	7315446000
1940	5251124000	1587721	1368289000	363813	67185000	6532288000
1939	5122266000	1521806	1299548000	348801	36916000	6385896000
TOBACCO PRODUCTS						
1945	107990000	35322	64113000	23411	2600000	169508000
1944	103619000	34248	62918000	23015	2641000	161896000
1943	99659000	33256	60044000	21121	106000	158577000
1942	87357000	34244	57841000	20325	145000	145063000
1941	84458000	33298	55594000	20534	223000	139629000
1940	73211000	29346	52718000	19803	169000	125760000
1939	65447000	26015	49594000	17645	155000	114876000
TEXTILE MILL PRODUCTS						
1945	7357478000	1615064	2002517000	524687	235496000	9124495000
1944	7048916000	1602747	2003721000	535170	236755000	8815882000
1943	7448031000	1617261	2116596000	552737	277716000	9769315000
1942	7280876000	1707547	2326716000	556380	21385000	8793736000
1941	7106664000	1666155	2241909000	573768	209964000	9118609000
1940	6726336000	1564400	1815110000	530401	15054000	7393882000
1939	5227750000	1484844	1714275000	515862	14954000	6800271000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	560386000	309009	7370000	4514	1132000	866824000
1944	531151000	300173	6994000	4299	1173000	836970000
1943	598663000	274073	8074000	5253	2128000	604609000
1942	546826000	241161	7673000	4985	2132000	553720000
1941	505052000	222779	9188000	4986	498000	513742000
1940	411890000	224928	8616000	5096	466000	420040000
1939	349666000	186625	8196000	5038	377000	357485000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

UNITED STATES

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
UNITED STATES CONTD						
LUMBER AND TIMBER BASIC PRODUCTS						
1945	611,030,000	864,847	1,144,886,000	325,271	210,443,000	154,545,300
1944	547,322,000	847,381	1,133,542,000	328,859	219,335,000	146,151,400
1943	634,925,000	908,434	1,201,584,000	338,847	226,673,000	162,883,600
1942	644,795,000	916,802	1,280,131,000	345,922	239,404,000	168,552,200
1941	607,242,000	893,182	1,179,374,000	334,232	204,845,000	158,237,600
1940	534,745,000	875,959	1,047,013,000	311,068	157,444,000	142,488,000
1939	453,066,000	853,487	930,211,000	278,007	137,861,000	124,541,600
FURNITURE FINISHED LUMBER PRODUCTS						
1945	749,404,000	325,438	2,117,540,000	80,263	33,031,000	90,812,700
1944	693,711,000	331,392	2,034,420,000	80,399	29,765,000	86,738,800
1943	713,307,000	283,049	2,174,200,000	81,371	42,062,000	84,499,200
1942	684,962,000	270,094	2,217,930,000	83,448	41,766,000	88,596,500
1941	557,124,000	268,650	2,189,000,000	81,752	34,040,300	83,040,300
1940	525,709,000	244,801	1,835,420,000	71,189	30,178,000	67,955,200
1939	461,090,000	236,007	1,608,450,000	72,564	16,890,000	60,504,500
PAPER AND ALLIED PRODUCTS						
1945	286,978,000	76,762	826,064,000	134,822	67,850,200	11,450,116,000
1944	265,694,000	75,174	804,305,000	133,626	66,244,800	11,037,570,000
1943	359,225,000	75,448	809,680,000	134,921	61,633,400	10,985,396,000
1942	377,479,000	81,368	811,007,000	136,583	61,611,000	11,269,579,000
1941	362,036,000	80,988	806,712,000	131,477	59,643,700	11,148,360,000
1940	338,895,000	75,506	719,137,000	124,566	10,005,735,000	9,096,930,000
1939	301,007,000	68,720	654,486,000	116,037	45,741,600	10,836,520,000
PRINTING AND PUBLISHING						
1945	105,238,000	25,548	415,930,000	14,069	10,330,000	10,836,520,000
1944	107,013,000	26,025	410,000,000	15,844	10,310,000	11,008,360,000
1943	104,502,000	34,097	390,009,000	16,394	19,010,000	10,423,140,000
1942	106,550,000	33,648	426,770,000	14,217	791,300	10,246,930,000
1941	92,579,000	32,505	469,170,000	15,882	744,400	859,206,000
1940	89,589,000	30,639	443,120,000	14,966	606,000	
1939	82,431,000	29,371	443,810,000	14,448		
CHEMICALS AND ALLIED PRODUCTS						
1945	194,978,000	297,698	1,127,085,000	170,193	1,440,363,000	295,283,270,000
1944	193,759,700	313,465	1,063,537,000	170,339	851,993,000	261,633,540,000
1943	191,361,400	310,465	999,697,000	159,856	378,176,000	286,849,390,000
1942	137,267,400	240,117	844,313,000	135,154	49,011,800	216,707,160,000
1941	102,621,800	186,438	639,428,000	105,489	55,848,000	163,971,980,000
1940	76,329,700	141,927	517,593,000	83,033	21,381,500	126,021,000,000
1939	56,361,600	118,071	431,248,000	71,569	40,034,000	97,465,510,000
PETROLEUM AND COAL PRODUCTS						
1945	44,289,600	71,366	259,136,000	40,048	244,459,000	67,758,650,000
1944	40,538,900	69,130	240,342,000	37,068	213,360,000	62,434,400,000
1943	37,754,300	61,676	199,361,000	31,801	114,594,000	52,285,020,000
1942	29,229,800	51,003	179,753,000	26,679	98,615,000	46,209,070,000
1941	26,641,000	46,438	177,262,000	28,619	78,752,000	43,579,400,000
1940	21,310,300	41,340	153,830,000	24,508	53,760,000	43,579,400,000
1939	20,634,000	37,733	147,710,000	23,003	52,396,000	34,361,140,000
RUBBER PRODUCTS						
1945	205,445,000	403,123	845,495,000	156,670	84,982,000	281,296,700
1944	175,362,000	374,980	833,241,000	150,008	91,826,000	294,960,000
1943	147,276,000	312,897	799,365,000	150,090	90,700,000	287,000,000
1942	112,082,000	274,454	707,420,000	138,119	74,110,000	175,415,200
1941	142,821,000	318,377	706,141,000	138,119	62,186,000	168,583,400
1940	115,794,000	282,893	580,950,000	115,760	86,073,000	162,846,000
1939	111,487,000	272,226	508,063,000	107,997	38,502,000	158,443,400
LEATHER AND LEATHER PRODUCTS						
1945	459,212,000	142,224	1,815,170,000	45,570	1,742,600	563,303,000
1944	455,520,000	150,087	1,884,490,000	46,231	1,763,000	556,640,000
1943	425,015,000	173,254	1,887,300,000	48,930	2,214,000	556,640,000
1942	418,950,000	168,853	1,891,900,000	48,930	2,036,700	556,640,000
1941	315,043,000	142,408	1,123,390,000	42,275	1,581,800	415,670,000
1940	296,439,000	140,075	1,179,090,000	43,316	1,411,900	402,229,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

UNITED STATES

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
UNITED STATES CONT'D						
STONE, CLAY AND GLASS PRODUCTS						
1945	38,679,200	781,384	1,566,190,000	361,920	121,172,000	5,872,940,000
1944	37,852,600	784,486	1,464,020,000	353,075	132,137,000	5,995,520,000
1943	44,055,000	1,001,379	1,794,040,000	368,757	126,277,000	6,086,860,000
1942	46,799,200	1,200,118	2,178,807,000	385,885	789,340,000	6,967,797,000
1941	45,546,200	1,047,779	2,078,016,000	398,885	855,120,000	6,846,796,000
1940	36,440,500	943,040	1,739,371,000	373,701	623,400,000	5,308,700,000
1939	32,688,500	874,458	1,619,004,000	362,240	546,810,000	4,851,242,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	130,996,500	349,580	9,757,381,000	1,738,886	911,730,000	239,452,540,000
1944	144,778,000	344,712	9,683,073,000	1,725,054	875,041,000	239,859,080,000
1943	147,463,700	348,487	9,877,334,000	1,891,611	1,059,591,000	236,389,500,000
1942	128,724,700	328,326	8,604,866,000	1,541,497	1,161,019,000	203,156,200,000
1941	112,505,800	283,063	5,570,355,000	1,586,551	1,117,991,000	187,031,200,000
1940	83,223,800	247,429	7,435,658,000	1,425,536	945,030,000	148,054,400,000
1939	69,165,500	219,466	6,339,818,000	1,361,854	785,869,000	122,450,800,000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	161,944,780	263,381	3,766,392,000	696,297	934,915,000	19,025,955,000
1944	181,422,000	319,478	3,599,897,000	630,918	952,299,000	20,752,278,000
1943	405,301,400	338,956	3,893,734,000	740,612	928,269,000	23,495,614,000
1942	311,356,100	247,194	3,087,304,000	639,524	877,280,000	15,375,190,000
1941	89,709,700	237,751	3,270,640,000	482,810	678,251,000	10,663,413,000
1940	60,999,200	181,950	2,521,181,000	523,071	816,730,000	7,050,000,000
1939	43,692,500	163,006	2,385,445,000	524,290	804,190,000	5,953,282,000
ELECTRICAL MACHINERY						
1945	28,687,250	58,798	9,935,130,000	187,801	942,350,000	36,780,900,000
1944	28,364,500	58,762	9,918,800,000	188,086	933,820,000	36,581,960,000
1943	27,191,200	60,167	9,261,310,000	194,182	1,036,500,000	35,416,700,000
1942	21,948,970	53,569	8,619,910,000	186,264	540,020,000	29,954,860,000
1941	15,418,930	48,057	7,499,830,000	176,613	701,720,000	25,217,040,000
1940	12,645,000	39,048	6,037,840,000	166,919	717,470,000	18,165,670,000
1939	9,974,310	32,037	4,946,080,000	153,264	604,330,000	14,316,060,000
MACHINERY						
1945	54,331,880	129,112	6,749,010,000	190,103	687,930,000	60,352,960,000
1944	54,485,870	124,797	6,745,900,000	193,353	619,020,000	58,412,750,000
1943	50,049,930	130,585	6,825,840,000	200,616	762,730,000	58,112,740,000
1942	44,289,000	115,061	6,344,850,000	196,264	540,020,000	48,160,380,000
1941	30,715,410	96,259	5,826,810,000	189,360	198,360,000	36,342,400,000
1940	21,234,010	77,142	4,423,370,000	164,340	166,220,000	29,410,800,000
1939	16,537,660	68,491	3,677,470,000	163,369	160,080,000	19,854,070,000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	34,806,900	811,231	1,579,035,000	297,291	215,799,000	48,439,320,000
1944	32,930,970	791,602	1,587,919,000	296,716	219,261,000	46,617,550,000
1943	31,991,140	736,607	1,587,543,000	307,950	214,534,000	45,721,200,000
1942	24,332,540	641,806	1,410,470,000	307,050	178,355,000	34,541,800,000
1941	23,126,640	622,678	1,559,160,000	354,092	176,075,000	36,683,480,000
1940	18,100,390	610,313	1,366,179,000	333,345	139,140,000	34,230,400,000
1939	13,904,360	563,064	1,206,488,000	342,189	129,541,000	24,673,830,000
TRANSPORTATION EQUIPMENT						
1945	85,452,660	171,2854	3,431,530,000	929,59	1,814,470,000	88,702,270,000
1944	86,108,920	161,1159	3,184,480,000	942,55	2,063,320,000	89,086,680,000
1943	71,147,350	161,8956	3,189,870,000	985,46	1,389,920,000	72,908,120,000
1942	44,881,200	106,8334	3,753,000,000	864,40	991,330,000	42,770,440,000
1941	33,121,500	86,2259	3,338,500,000	431,51	3,398,000	16,475,570,000
1940	7,985,530	26,590	9,015,000	375,77	3,316,000	79,632,000
1939	43,608,000	118,471	68,428,000	356,78	445,300	46,223,200
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	775,528,000	178,391	17,865,100,000	352,09	4,118,000	95,066,100
1944	746,416,000	173,467	17,464,400,000	340,82	3,613,000	91,744,500
1943	744,255,000	192,191	17,978,700,000	345,73	3,655,000	91,744,500
1942	628,374,000	181,649	17,524,200,000	333,93	654,000	79,351,000
1941	513,345,000	164,907	15,314,300,000	346,65	555,000	66,290,000
1940	410,466,000	145,857	13,353,600,000	349,87	716,700	51,620,000
1939	342,851,000	125,572	12,459,300,000	271,85	588,500	42,880,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

NEW ENGLAND

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
UNITED STATES CONTD						
EXTRACTING INDUSTRIES						
METAL MINING						
1945	3013096000	612936	1008941000	176735	539700000	3971647000
1944	2978129000	708686	898298000	180316	57453000	3818974000
1943	3672180000	744812	850542000	180316	57453000	3818974000
1942	3671729000	740865	621572000	118551	5167952000	4228553000
1941	3482335000	624332	486169000	93603	71116000	4163807000
1940	2956214000	630318	45341000	87099	70544000	3697388000
1939	2538991000	562080	410990000	83219	54875000	333521000
COAL MINING						
1945	4551004000	1182289	1104070000	243273	199064000	5456010000
1944	4367035000	1144799	1056714000	238802	186375000	5237694000
1943	4244154000	1191196	1104382000	250830	180584000	5167952000
1942	3901742000	1174067	1118779000	255656	164215000	4856306000
1941	3498064000	1088519	1037113000	255656	143812000	4181315000
1940	3069447000	1035536	1016481000	251977	1385116000	3938116000
1939	2697059000	991617	941507000	257970	114007000	3524559000
NONMETALLIC MINING AND QUARRYING						
1945	1861960000	322884	204172000	51164	27889000	1438243000
1944	1182579000	325314	192472000	51331	26779000	1346494000
1943	1381663000	500805	187792000	51331	26779000	1346494000
1942	1075087000	484648	180147000	52380	24938000	1230236000
1941	1002958000	451903	150480000	43178	22370000	1131268000
1940	846883000	428223	132670000	45991	20853000	938700000
1939	727474000	382033	114878000	42164	13936000	828216000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	812722000	143381	202485000	39714	30936000	987271000
1944	767707000	144885	208116000	39002	30697000	945126000
1943	780664000	152161	203818000	32445	42970000	9707000
1942	1075087000	145210	186792000	31564	46353000	887197000
1941	765436000	143280	183670000	29461	44592000	884514000
1940	795070000	153448	147667000	24980	44498000	898239000
1939	739420000	145636	135489000	23489	37903000	837006000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	728163000	184220	558000000	131500	1286223000	1286223000
1944	687267000	186649	485240000	116600	1155031000	1155031000
1943	559457000	132077	426476000	114085	985933000	985933000
1942	444178000	108394	490194000	105100	734372000	734372000
1941	760700000	41752	337910000	93950	413474000	413474000
1940	21430000	25856	228732000	77550	346000	249820000
1939	15280000	11372	160754000	58650	42000	175992000
ARSENAL AND ORDNANCE PRODUCTS						
1945	929134000	176394	412807000	77660	18342000	1382999000
1944	751663000	165199	368032000	79084	19641000	1099960000
1943	883186000	194801	240587000	67088	14589000	1108184000
1942	609053000	151896	21094000	36358	11665000	808258000
1941	419392000	73095	107063000	37850	7100000	319357000
1940	113477000	35354	89388000	14070	8140000	133325000
1939	81055000	28468	23097000	16170	13728000	90384000
MISCELLANEOUS GOVERNMENT						
1945	944722000	133691	12100000	4507	3000	95819000
1944	812390000	121415	14191000	4507	3000	826578000
1943	776756000	117283	13800000	3477	1000	790555000
1942	366745000	69376	17558000	3805	1000	374306000
1941	180265000	37569	15692000	2985	1000	195957000
1940	221495000	34839	9408000	2985	1000	230903000
1939	161630000	27673	9389000	2765	1000	171019000
NEW ENGLAND						
TOTAL ALL INDUSTRIES						
1945	6638803000	1589300	2997256000	677010	182231000	9453826000
1944	6399036000	1594377	293637000	677010	182299000	9174106000
1943	6406199000	1600882	3040961000	693972	19455000	9285260000
1942	5927835000	1611266	3051561000	692551	165393000	8813804000
1941	5246434000	1488195	483992000	688844	133464000	7950930000
1940	4008014000	133537	2486770000	637221	1036991000	6391093000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

NEW ENGLAND

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW ENGLAND CONTD						
FOOD AND KINDRED PRODUCTS						
1945	264995000	60955	34914000	7788	576000	299333000
1944	254709000	50095	3315000	7738	525000	287335000
1943	238806000	46785	30644000	7970	670000	269160000
1942	214764000	73083	24775000	7875	896000	238647000
1941	209493000	74613	23164000	8497	97000	216130000
1940	207781000	74623	30114000	8012	35000	237860000
TOBACCO PRODUCTS						
1945	949000	308				949000
1944	917000	309				917000
1943	895000	346				895000
1942	866000	354				866000
1941	773000	358				773000
1940	656000	343				656000
TEXTILE MILL PRODUCTS						
1945	1175078000	322536	692700000	207695	48009000	1819769000
1944	1125522000	320981	690138000	210428	48496000	1767624000
1943	1214414000	328092	751361000	222625	44990000	1926781000
1942	1306184000	357849	834060000	225971	48556000	2091694000
1941	1272600000	357002	791408000	227091	37324000	2026664000
1940	976430000	334861	636500000	210910	32284000	1600647000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	35118000	19319	2313000	936	64000	37369000
1944	33303000	18616	2238000	936	125000	35416000
1943	37420000	12354	2493000	1235		40903000
1942	31225000	18431	2565000	1433		33791000
1941	29336000	17704	2407000	1097		31743000
1940	26752000	15907	1862000	1010		28634000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	23399000	10198	2482000	1090	680000	25201000
1944	22088000	10065	2472000	1090	678000	23882000
1943	25369000	15686	2804000	1681	600000	27871000
1942	21863000	11751	3773000	1915	602000	24734000
1941	21187000	12864	3343000	2003	600000	23870000
1940	18105000	14636	2783000	1883	632000	20285000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	51168000	24111	23514000	7048		74682000
1944	49538000	23986	23984000	6993		72550000
1943	51131000	22210	23519000	7187	98000	74552000
1942	41368000	18572	23030000	7305	96000	64302000
1941	40931000	18452	18926000	6807	178000	60679000
1940	38884000	18713	17027000	6304	143000	55768000
PAPER AND ALLIED PRODUCTS						
1945	902015000	180691	1212963000	206811	11437000	2103541000
1944	844818000	175400	1195444000	207192	12813000	2037249000
1943	823150000	174131	1238186000	20005	16500000	2054836000
1942	853612000	171311	1195858000	216794	11673000	203797000
1941	859858000	174284	1162778000	216567	13186000	200984000
1940	750744000	160149	1133696000	204551	11011000	1873431000
PRINTING AND PUBLISHING						
1945	73017000	18501	830000	555		73847000
1944	74135000	18600	800000	550		74935000
1943	72138000	17078	791000	555		72888000
1942	67439000	16447	829000	800		68280000
1941	65864000	16043	697000	800		66561000
1940	61095000	15402	583000	600		61678000
CHEMICALS AND ALLIED PRODUCTS						
1945	322330000	55328	18350000	6675	22550000	318130000
1944	314478000	53967	17774000	6735	20481000	302770000
1943	288721000	57802	20210000	7345	14206000	294750000
1942	241281000	50045	24853000	8195	5540000	260606000
1941	234237000	48568	18056000	8575	2852000	248337000
1940	176403000	44558	16109000	6555	2610000	189902000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

NEW ENGLAND

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW ENGLAND CONTD						
PETROLEUM AND COAL PRODUCTS						
1945	20870000	5009	43670000	8330	279000	64261000
1944	20965000	5128	43907000	8370	176000	64600000
1943	24658000	6878	49505000	8960	176000	73988000
1942	19435000	5832	49191000	9520	176000	68451000
1941	14715000	4280	52122000	9525	210000	66631000
1940	15313000	4556	48427000	8755	170000	63770000
RUBBER PRODUCTS						
1945	282282000	58985	20585000	9300	415000	302867000
1944	245235000	5699	19815000	9981	1512000	284436000
1943	209243000	54733	21514000	2170	1079000	267250000
1942	181917000	52932	17754000	8074	8894000	198594000
1941	133475000	53555	13355000	8528	136000	255786000
1940	179903000	50499	19762000	7968	136000	199725000
LEATHER AND LEATHER PRODUCTS						
1945	143640000	47616	31608000	12632	5571000	169677000
1944	143535000	47729	31608000	12627	5114000	168159000
1943	145241000	58811	32587000	12740	10150000	167280000
1942	131878000	59370	31774000	12793	9910000	153743000
1941	119515000	58442	31325000	12835	8894000	142163000
1940	90877000	50853	24359000	12903	5894000	109432000
STONE CLAY AND GLASS PRODUCTS						
1945	133255000	27245	35140000	6160	23600000	144796000
1944	112531000	35916	31781000	58176	24250000	143195000
1943	107246000	36256	42778000	61000	181430000	132891000
1942	115272000	40707	27685000	7205	21735000	125223000
1941	113349000	38437	33328000	7285	26775000	124902000
1940	100200000	39080	31425000	7255	20561000	111075000
IRON AND STEEL AND THEIR PRODUCTS						
1945	772826000	186050	132002000	37835	17436000	887392000
1944	772847000	186629	127813000	38176	18874000	882792000
1943	780705000	193819	137881000	39040	18395000	900197000
1942	730036000	192738	137585000	37577	18055000	849566000
1941	613647000	178142	118864000	38408	17727000	714784000
1940	428504000	150781	91943000	33489	12597000	507630000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	569061000	114436	236965000	46050	8500000	797526000
1944	549543000	113066	209502000	45288	8416000	750631000
1943	571225000	128040	242231000	43475	8754000	804762000
1942	495435000	111050	235820000	45195	8406000	722849000
1941	375509000	100540	218658000	46764	9300000	584887000
1940	465483000	96624	173025000	42497	7352000	431137000
ELECTRICAL MACHINERY						
1945	295303000	67498	267370000	53190	34525000	531148000
1944	271826000	65038	273235000	53290	31030000	514041000
1943	286966000	65089	260005000	54405	35748000	481229000
1942	207000000	61542	270514000	51514	24538000	483056000
1941	169202000	58427	221676000	50948	10308000	390650000
1940	114060000	41084	157651000	44340	7513000	264198000
MACHINERY						
1945	629215000	156368	55802000	18175	336000	685681000
1944	612269000	152492	55552000	18975	619000	668202000
1943	58295000	141370	53362000	19814	718000	717915000
1942	587058000	140044	67313000	19762	33733000	737373000
1941	426208000	128863	54708000	19698	2711000	480775000
1940	300538000	106153	43981000	18943	206000	344313000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	70795000	2997	4000000	1800		11079000
1944	6309000	2330	3370000	1500		2679000
1943	4393000	2400	3162000	1000		8081000
1942	779000	261	1865000	1000		2644000
1941	5335000	2508	5989000	1500		7767800
1940	1878000	928	4299000	1500		6176000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

NEW ENGLAND

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW ENGLAND CONTD						
TRANSPORTATION EQUIPMENT						
1945	586627000	141911	3000000	1400	600000	589077000
1944	600020000	117627	2713000	1420	1044000	601692000
1943	487072000	108130	2584000	1410	1589000	490967000
1942	342410000	86598	10664000	1930	2612000	350462000
1941	162070000	48817	8901000	1930	129000	170842000
1940	80925000	28965	6770000	1800		87695000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	143159000	33668	23836000	7390	68000	166977000
1944	136616000	31564	21268000	7118	68000	157816000
1943	142707000	33459	21679000	6840	1370000	153016000
1942	121060000	35192	21314000	6843	1340000	141034000
1941	96243000	31380	17955000	6236	1326000	112882000
1940	76621000	25630	14680000	5526	31000	91270000
TOTAL MANUFACTURING						
1945	6434387000	1533730	2843046000	640860	174231000	9103202000
1944	6188412000	1482203	2791834000	639975	172154000	8808092000
1943	6177130000	158249	2931300000	671797	186523000	8918380000
1942	5714664000	1354509	2981253000	671901	155847000	8548070000
1941	5088516000	1433279	2815684000	673264	130123000	7774070000
1940	3930936000	1287345	2455200000	624801	101075000	6285061000
METAL MINING						
1945	1115000	864				1115000
1944	1115000	864				1115000
1943	1115000	374				1115000
1942						
1941						
1940						
NONMETALLIC MINING AND QUARRYING						
1945	66638000	16786				66638000
1944	62504000	16916	2500000	150		62754000
1943	62207000	32691	3500000	200	131000	62476000
1942	60155000	32746	3800000	200	156000	60379000
1941	58238000	29544	4500000	200	294000	58394000
1940	47971000	29901	4000000	200	246000	48125000
TOTAL EXTRACTING						
1945	67753000	17650				67753000
1944	63613000	17780	2500000	150		63863000
1943	63322000	33065	3500000	200	131000	63541000
1942	60155000	32746	3800000	200	156000	60379000
1941	58238000	29544	4500000	200	294000	58394000
1940	47971000	29901	4000000	200	246000	48125000
SHIPBUILDING AND SHIP REPAIRING						
1945	70663000	19420	116710000	26000		187373000
1944	76463000	21321	115602000	24000		192065000
1943	54567000	15084	83421000	21975		137988000
1942	55704000	11395	69841000	20300		105545000
1941	40237000	7494	62184000	15050		62421000
1940	1655000	3400	30617000	11850		32272000
ARSENAL AND ORDNANCE PRODUCTS						
1945	66000000	18590	37500000	10150	8000000	95500000
1944	70540000	21333	36810000	12950	11145000	102145000
1943	140597000	38237			7901000	132696000
1942	116813000	33616			3390000	107651000
1941	57443000	16440			3047000	56038000
1940	27452000	14891	5530000	370	2370000	25635000
TOTAL GOVERNMENT MANUFACTURING						
1945	136663000	37940	154210000	36150	8000000	282873000
1944	147007000	44654	166283000	36950	11145000	302145000
1943	195164000	53321	83421000	21975	7901000	270684000
1942	152315000	45912	69968000	20450	3390000	213055000
1941	77678000	25572	43868000	15420	3047000	118459000
1940	29107000	14291	31170000	12220	2370000	57907000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MIDDLE ATLANTIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MIDDLE ATLANTIC						
TOTAL ALL INDUSTRIES						
1945	27,264,331,000	565,752.9	9,076,321,000	1,727,832	704,207,000	3,563,644,500
1944	27,130,124,000	590,500.3	8,779,902,000	1,688,213	705,992,000	3,520,302,700
1943	27,130,124,000	590,500.3	8,779,902,000	1,688,213	705,992,000	3,520,302,700
1942	24,236,625,000	549,948.8	8,140,365,000	1,609,512	534,127,000	3,697,306,600
1941	20,956,990,000	482,479.2	8,140,365,000	1,609,512	468,950,000	3,291,916,200
1940	16,702,125,000	426,430.7	7,202,919,000	1,519,885	487,480,000	2,655,172,000
					484,161,000	2,342,088,300
FOOD AND KINDRED PRODUCTS						
1945	14,596,110,000	318,373	3,130,920,000	64,948	264,800,000	1,746,222,300
1944	13,981,790,000	310,390	2,989,330,000	64,139	264,800,000	1,675,823,000
1943	13,981,790,000	310,390	2,989,330,000	64,139	264,800,000	1,675,823,000
1942	13,981,790,000	310,390	2,989,330,000	64,139	264,800,000	1,675,823,000
1941	11,922,380,000	268,926	2,588,310,000	53,079	296,170,000	1,451,414,000
1940	10,714,020,000	307,766	2,619,870,000	63,538	296,170,000	1,451,414,000
					296,170,000	1,304,296,600
TOBACCO PRODUCTS						
1945	251,830,000	7,631	900,000	700	260,810,000	2,608,100
1944	238,540,000	7,370	868,000	700	260,810,000	2,608,100
1943	235,200,000	6,928	920,000	350	260,810,000	2,608,100
1942	243,610,000	7,150	910,000	350	260,810,000	2,608,100
1941	231,940,000	7,209	920,000	350	260,810,000	2,608,100
1940	218,370,000	6,775	884,000	350	260,810,000	2,608,100
TEXTILE MILL PRODUCTS						
1945	8,449,040,000	20,807.4	2,584,310,000	75,934	3,464,700	1,068,690,000
1944	8,449,040,000	20,807.4	2,584,310,000	75,934	3,464,700	1,068,690,000
1943	8,449,040,000	20,807.4	2,584,310,000	75,934	3,464,700	1,068,690,000
1942	8,449,040,000	20,807.4	2,584,310,000	75,934	3,464,700	1,068,690,000
1941	8,449,040,000	20,807.4	2,584,310,000	75,934	3,464,700	1,068,690,000
1940	6,904,770,000	23,352.0	2,365,310,000	79,931	2,176,500	905,365,000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	29,579,900,000	16,314.3	1,350,000	1,650	68,000	297,080,000
1944	28,148,700,000	15,844.0	1,300,000	1,650	68,000	297,080,000
1943	31,560,000	14,186.2	1,329,000	1,720	90,000	316,899,000
1942	29,505,000	13,873.7	1,161,000	1,522	87,000	296,079,000
1941	27,456,100,000	13,639.8	2,895,000	2,115	54,000	277,402,000
1940	22,091,300,000	12,258.7	3,156,000	2,047	40,000	224,029,000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	51,799,000	19,920	10,959,000	4,350	1,687,000	4,588,800
1944	49,770,000	20,251.1	11,800,000	4,550	1,674,200	4,371,600
1943	51,660,000	18,221	13,354,000	4,345	1,560,000	4,842,300
1942	45,690,000	18,561	13,823,000	5,545	1,428,000	4,524,200
1941	47,648,000	17,910	8,217,000	19,959	1,345,700	4,238,800
1940	36,660,000	19,607	7,747,000	36,499	1,218,100	3,423,200
FURNITURE FINISHED LUMBER PRODUCTS						
1945	15,840,100,000	67,582	4,212,900,000	10,793	301,250,000	1,714,050,000
1944	15,840,100,000	67,582	4,212,900,000	10,793	301,250,000	1,714,050,000
1943	15,840,100,000	67,582	4,212,900,000	10,793	301,250,000	1,714,050,000
1942	15,840,100,000	67,582	4,212,900,000	10,793	301,250,000	1,714,050,000
1941	15,840,100,000	67,582	4,212,900,000	10,793	301,250,000	1,714,050,000
1940	15,840,100,000	67,582	4,212,900,000	10,793	301,250,000	1,714,050,000
PAPER AND ALLIED PRODUCTS						
1945	9,754,320,000	203,592	1,185,083,000	198,597	31,691,000	2,128,824,000
1944	9,754,320,000	203,592	1,185,083,000	198,597	31,691,000	2,128,824,000
1943	9,142,460,000	197,791	1,162,283,000	196,138	31,691,000	2,058,308,000
1942	9,567,020,000	220,510	1,204,895,000	209,209	40,125,000	2,058,308,000
1941	9,567,020,000	210,537	1,209,976,000	201,054	40,125,000	2,058,308,000
1940	8,443,300,000	183,836	1,108,987,000	194,492	62,702,000	1,890,635,000
PRINTING AND PUBLISHING						
1945	291,602,000	7,191.2	4,685,000	2,283	1,640,000	294,648,000
1944	291,602,000	7,191.2	4,685,000	2,283	1,640,000	294,648,000
1943	290,403,000	7,215.8	4,750,000	3,475	1,637,000	298,268,000
1942	290,403,000	7,215.8	4,750,000	3,475	1,637,000	298,268,000
1941	290,403,000	7,215.8	4,750,000	3,475	1,637,000	298,268,000
1940	272,963,000	9,656.6	11,105,000	3,621	2,332,000	296,357,000
			11,451,000	3,495	2,476,000	282,938,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

MIDDLE ATLANTIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MIDDLE ATLANTIC CONTD						
CHEMICALS AND ALLIED PRODUCTS						
1945	5,277,524,000	76,314.2	1,138,304,000	17,953.9	2,582,160,000	6,157,612,000
1944	4,968,770,000	73,387.8	1,069,434,000	17,194.1	2,554,820,000	5,682,722,000
1943	4,968,770,000	73,387.8	1,069,434,000	17,194.1	2,554,820,000	5,682,722,000
1942	4,529,960,000	68,188.7	812,303,000	13,885.1	1,022,150,000	5,706,355,000
1941	4,010,890,000	61,268.6	758,558,000	13,053.8	948,770,000	5,408,550,000
1940	3,074,113,000	50,764.0	652,283,000	11,641.1	967,470,000	3,635,655,000
PETROLEUM AND COAL PRODUCTS						
1945	9,947,890,000	15,376.2	3,590,250,000	5,576.7	1,266,700,000	1,343,187,000
1944	9,951,050,000	14,673.5	3,425,440,000	5,450.7	1,178,100,000	1,235,868,000
1943	7,908,200,000	13,793.7	3,052,250,000	4,536.1	799,900,000	1,177,368,000
1942	6,952,680,000	12,680.3	2,688,930,000	4,069.0	674,192,000	987,816,000
1941	7,130,510,000	12,283.2	2,849,450,000	4,705.2	928,000,000	947,877,000
1940	6,625,680,000	11,622.3	2,697,290,000	4,267.2	728,100,000	925,916,000
RUBBER PRODUCTS						
1945	3,653,560,000	7,324.4	219,000,000	885	4,820,000	3,676,640,000
1944	3,330,980,000	7,058.9	184,300,000	897	4,820,000	3,344,600,000
1943	2,973,740,000	6,260.2	260,000,000	1,120	1,246,000	2,987,370,000
1942	3,061,140,000	5,702.7	260,000,000	1,120	1,246,000	3,055,620,000
1941	3,035,360,000	6,463.8	326,700,000	1,112	1,410,000	2,987,370,000
1940	2,347,030,000	6,032.8	279,800,000	1,087	1,015,000	2,364,860,000
LEATHER AND LEATHER PRODUCTS						
1945	1,154,190,000	3,506.1	420,620,000	1,379.3	1,230,000	1,462,800,000
1944	1,155,030,000	3,578.8	403,150,000	1,310.9	1,036,000	1,449,130,000
1943	1,053,330,000	3,285.4	475,640,000	1,523.0	1,027,900,000	1,426,180,000
1942	1,052,840,000	3,164.4	442,800,000	1,598.5	871,500,000	1,448,840,000
1941	1,096,360,000	3,363.3	450,350,000	1,515.5	1,020,000,000	1,455,420,000
1940	860,620,000	3,091.2	437,750,000	1,605.2	981,700,000	1,200,210,000
STONE CLAY AND GLASS PRODUCTS						
1945	1,189,465,000	24,292.5	3,420,910,000	8,613.1	1,094,200,000	1,520,614,000
1944	1,177,084,000	24,864.6	3,420,910,000	8,613.1	1,094,200,000	1,520,614,000
1943	1,440,777,000	30,650.5	3,352,790,000	8,220.5	1,147,500,000	1,744,810,000
1942	1,466,613,000	31,777.8	3,224,850,000	9,587.8	1,708,700,000	2,111,663,000
1941	1,441,330,000	31,408.8	3,545,140,000	10,185.8	1,471,400,000	2,000,833,000
1940	1,125,177,000	27,722.4	4,541,340,000	9,926.1	1,308,600,000	1,570,243,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	1,186,030,000	11,892.07	3,175,477,000	5,751.52	796,890,000	828,178,000
1944	5,027,730,000	11,558.33	3,196,776,000	5,678.40	783,040,000	8,146,202,000
1943	5,128,330,000	11,739.00	3,196,776,000	5,678.40	776,640,000	7,884,933,000
1942	4,523,330,000	10,882.33	2,711,864,000	5,002.35	700,890,000	7,233,351,000
1941	3,795,850,000	9,258.47	2,589,012,000	4,928.71	705,900,000	6,408,337,000
1940	2,737,360,000	7,956.18	2,789,999,000	4,618.06	638,290,000	5,663,536,000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	2,713,800,000	44,819.0	3,616,000,000	5,569.9	1,657,000,000	3,028,950,000
1944	3,721,792,000	83,714.0	3,023,355,000	5,509.4	4,741,300,000	3,976,634,000
1943	5,446,740,000	94,959.9	3,254,480,000	5,815.0	1,271,900,000	6,055,660,000
1942	3,050,196,000	50,882.33	3,168,000,000	4,820.14	1,047,000,000	3,155,685,000
1941	2,497,684,000	36,857.4	3,230,710,000	5,626.4	1,070,000,000	2,808,950,000
1940	2,269,597,000	37,709.7	3,035,210,000	5,483.3	1,001,600,000	2,563,102,000
ELECTRICAL MACHINERY						
1945	1,207,334,000	24,983.9	4,917,680,000	10,167.0	537,950,000	1,645,307,000
1944	1,282,020,000	25,325.4	4,886,310,000	6,082.84	543,200,000	1,662,281,000
1943	1,807,330,000	25,532.2	5,064,980,000	10,662.0	574,740,000	1,755,358,000
1942	1,058,448,000	24,243.8	4,364,350,000	9,929.4	2,584,500,000	1,449,938,000
1941	901,642,000	21,498.5	4,532,800,000	8,776.48	2,279,000,000	1,314,171,000
1940	646,090,000	17,205.8	3,135,050,000	8,449.9	527,000,000	904,880,000
MACHINERY						
1945	1,056,130,000	27,020.6	2,025,150,000	61,731	253,000,000	1,251,373,000
1944	1,007,817,000	23,013.4	2,139,340,000	60,823	1,900,300	1,202,748,000
1943	1,105,012,000	27,412.7	2,002,028,000	62,887	1,907,600,000	1,290,761,000
1942	979,924,000	24,855.3	2,183,920,000	61,695	1,303,800,000	1,088,278,000
1941	602,650,000	21,408.0	1,940,000,000	62,955	1,196,640,000	783,111,000
1940	404,754,000	16,623.1	1,479,776,000	57,448		

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MIDDLE ATLANTIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MIDDLE ATLANTIC CONT'D						
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	471,920,000	85,569	469,000,000	9,320	10,000,000	508,098,000
1944	390,115,000	71,187	439,910,000	8,185	9,235,000	474,772,000
1943	376,745,000	74,364	371,810,000	8,170	23,400	413,640,000
1942	447,605,000	66,346	31,474,000	8,913	25,000	278,884,000
1941	442,883,000	69,893	32,534,000	9,022	67,980	267,404,000
1940	1,869,790,000	63,740	27,888,000	8,737	67,440	2,101,230,000
TRANSPORTATION EQUIPMENT						
1945	15,121,300,000	30,922	10,361,900,000	25,834	1,345,000	16,144,370,000
1944	14,869,460,000	29,528	9,930,400,000	25,951	1,341,000	15,849,900,000
1943	13,572,360,000	30,219	10,000,000,000	16,350	482,000	14,126,400,000
1942	9,009,980,000	22,757	5,677,800,000	16,319	1,065,000	9,578,000,000
1941	4,647,270,000	13,637	5,104,700,000	15,766	63,000	5,157,110,000
1940	27,136,300,000	89,710	35,927,000,000	14,292	29,000	30,726,100,000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	376,796,000	8,617	151,580,000	25,909	4,025,000	526,351,000
1944	364,340,000	8,479	149,950,000	25,044	3,531,000	510,771,000
1943	377,320,000	8,392	149,950,000	25,695	5,040,000	522,308,000
1942	312,300,000	8,265	176,250,000	26,337	4,817	464,117,000
1941	248,881,000	7,694	178,935,000	24,366	4,048,000	454,736,000
1940	173,857,000	6,124	114,990,000	19,543	7,019,000	281,628,000
TOTAL MANUFACTURING						
1945	245,774,300,000	49,075	82,163,300,000	155,045	625,720,000	321,679,300,000
1944	245,714,910,000	52,456	80,024,550,000	152,044	630,825,000	319,439,100,000
1943	238,626,390,000	54,851	73,869,440,000	143,087	467,407,000	337,449,000,000
1942	230,773,600,000	48,139	74,130,850,000	142,792	411,070,000	290,966,700,000
1941	131,965,390,000	42,944	73,484,150,000	141,163	428,982,000	261,539,650,000
1940	151,707,130,000	37,177	54,377,050,000	133,553	434,682,000	261,737,350,000
METAL MINING						
1945	202,262,000	4,295	18,000,000	3,800	245,000	217,812,000
1944	184,710,000	4,218	17,990,000	3,800	479,000	197,906,000
1943	186,755,000	3,247	18,400,000	3,800	362,000	193,340,000
1942	145,613,000	3,204	17,625,000	3,866	332,000	132,498,000
1941	118,120,000	2,718	16,570,000	3,577	220,000	132,498,000
1940	98,610,000	2,455	15,760,000	3,695	170,000	112,714,000
COAL MINING						
1945	184,302,000	4,880	65,573,000	13,405	744,300,000	242,433,200,000
1944	176,340,000	4,658	62,563,700,000	13,145	691,800,000	231,922,000,000
1943	173,398,400,000	4,880	62,333,000	14,165	610,500,000	233,824,600,000
1942	153,766,900,000	4,689	67,598,800,000	14,634	527,260,000	210,931,000,000
1941	135,668,200,000	4,308	64,546,800,000	14,570	501,850,000	192,153,500,000
1940	125,434,900,000	4,142	64,546,800,000	14,703	460,400,000	185,458,900,000
NONMETALLIC MINING AND QUARRYING						
1945	185,531,000	5,147	30,360,000	1,493	250,000	192,317,000
1944	180,070,000	5,172	34,440,000	1,793	250,000	183,290,000
1943	181,407,000	81,300	67,210,000	3,110	1,100,000	184,028,000
1942	162,148,000	7,636	50,840,000	4,014	1,570,000	173,558,000
1941	143,370,000	7,064	46,650,000	3,922	1,937,000	146,105,000
1940	159,860,000	7,244	41,420,000	3,665	1,318,000	132,690,000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	265,180,000	4,681	120,000,000	249	157,000	275,810,000
1944	253,840,000	4,728	120,000,000	249	157,000	276,691,000
1943	253,840,000	3,941	120,000,000	249	157,000	276,691,000
1942	239,600,000	4,368	123,600,000	249	157,000	262,245,000
1941	206,750,000	4,274	124,000,000	246	158,000	227,660,000
1940	157,950,000	3,996	120,000,000	249	158,000	208,490,000
TOTAL EXTRACTING						
1945	226,533,000	5,891	677,991,000	13,564	77,287,000	286,204,200,000
1944	215,360,000	5,430	643,311,000	13,787	75,028,000	278,689,100,000
1943	211,629,300,000	60,578	605,501,000	14,928	69,305,000	283,834,000,000
1942	175,504,600,000	58,162	699,350,000	18,441	58,740,000	236,048,700,000
1941	140,846,000	53,181	645,510,000	18,315	54,482,000	210,884,200,000
1940	150,267,500,000	51,811	667,374,000	18,532	49,207,000	210,884,200,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

EAST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MIDDLE ATLANTIC CONT'D						
SHIPBUILDING AND SHIP REPAIRING						
1945	308000000	74000	161000000	32500		469000000
1944	297216000	70071	110216000	25000		407377000
1943	316871000	64557	45636000	28000		362467000
1942	145334000	54528	116951000	24500		262305000
1941	30563000	16189	109335000	29000		139980000
1940	1192000	6180	89941000	26500		91133000
ARSENAL AND ORDNANCE PRODUCTS						
1945	94200000	20200	21000000	5000	1200000	114000000
1944	83927000	18345	18982000	5032	1143000	101766000
1943	94001000	20687	20380000	4400	695000	113586000
1942	88234000	16989	25315000	4300	406000	113136000
1941	51554000	11603	14517000	3000	277000	55794000
1940	23434000	8568	7899000	2500	272000	31061000
MISCELLANEOUS GOVERNMENT						
1945	23500000	5697				23500000
1944	23894000	5751				23892000
1943	20964000	5204				20944000
1942	16640000	4217				16640000
1941	9617000	2398				9617000
1940	4111000	1976				4111000
TOTAL GOVERNMENT MANUFACTURING						
1945	425700000	9897	18200000	37500	1200000	606500000
1944	405035000	94167	129143000	30032	1143000	533035000
1943	432840000	8548	14280000	26400	4950000	497057000
1942	28568000	7373	14286000	28800	406000	392108000
1941	91734000	30190	12385200	32000	277000	215399000
1940	28737000	1674	9784000	29000	272000	126305000
EAST NORTH CENTRAL						
TOTAL ALL INDUSTRIES						
1945	271673600000	57900218	140124870000	2570589	765014000	404148330000
1944	264307130000	5790218	136885050000	2533235	759360000	391592280000
1943	261974410000	5914828	114851000000	2540582	1287606000	373947350000
1942	197234120000	5089787	111413940000	2463273	1063557000	318012490000
1941	169414300000	4491577	127051900000	2440299	1005980000	286404770000
1940	135038120000	3891117	108397050000	2223615	895616000	231458610000
FOOD AND KINDRED PRODUCTS						
1945	18471010000	403441	6577520000	128472	13187000	24916660000
1944	17856330000	396138	6229100000	130679	1338000	23951450000
1943	17856330000	45278	6237180000	121776	15181000	23744330000
1942	15783720000	43018	6056000000	128007	1188000	22007340000
1941	14262370000	39384	5610670000	119864	9684000	1977620000
1940	14586340000	368213	4906560000	116194	9197000	17405930000
TOBACCO PRODUCTS						
1945	7927000	2599	1525000	765		9452000
1944	7672000	2541	1543000	770		9215000
1943	7496000	4220	1520000	903		9018000
1942	6801000	3987	1360000	830		8061000
1941	6341000	3603	1502000	805		7843000
1940	4949000	3083	1427000	790		6376000
TEXTILE MILL PRODUCTS						
1945	119980000	30512	58483000	18131	1222000	177246000
1944	115360000	29845	60101000	18917	1124000	174373000
1943	126030000	3677	63727000	21428	2573000	187207000
1942	113100000	36904	72028000	22616	2555000	160462000
1941	89390000	3213	74200000	23713	3167000	140462000
1940	78370000	30469	65471000	23478	1995000	141823000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	81770000	45321	1618000	775		83388000
1944	78103000	44011	1235000	525		79335000
1943	88337000	38099	852000	1020	567000	88622000
1942	77896000	35185	892000	648	567000	76261000
1941	65530000	3187	1000000	742	86000	75455000
1940	60001000	31523	1020800	732	47000	60982000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

EAST NORTH CENTRAL

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
(1)	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(2)	(3)	(4)	(5)	(6)	(7)	(8)
EAST NORTH CENTRAL CONTD						
LUMBER AND TIMBER BASIC PRODUCTS						
1945	155046000	67492	22384000	8261	710000	180724000
1944	152203000	66811	21347000	8257	715000	172835000
1943	167787000	71142	27799000	11362	1436000	194150000
1942	152102000	68402	28318000	11627	1422000	178998000
1941	120009000	55942	27672000	11932	2851000	144830000
1940	62471000	41356	64334000	11570	4164000	102641000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	235576000	107960	77362000	32303	497000	312441000
1944	23497000	103221	72675000	32071	577000	295950000
1943	26863000	112620	78176000	32134	1365000	301674000
1942	215522000	96876	79825000	33099	294069000	301674000
1941	192451000	85481	78887000	33348	1063000	269675000
1940	152177000	81954	66772000	32493	902000	217047000
PAPER AND ALLIED PRODUCTS						
1945	552773000	124415	2089354000	371824	72375000	2569758000
1944	51931000	126730	2063386000	369228	71286000	2511451000
1943	473686000	128881	2047564000	364170	70348000	2475592000
1942	422675000	122458	2128573000	360815	60728000	2550120000
1941	39897000	111093	1909485000	344488	60078000	2248374000
1940						
PRINTING AND PUBLISHING						
1945	32097000	79142	23031000	7173	8072000	347065000
1944	340695000	80374	23132000	7191	8105000	355722000
1943	32127000	85741	22152000	9171	8452000	345907000
1942	328206000	80202	21302000	80291	4381000	337127000
1941	312855000	90032	2132000	6365	4278000	328326000
1940	287625000	85537	19575000	6203	3797000	303403000
CHEMICALS AND ALLIED PRODUCTS						
1945	3626555000	582915	2668761000	390339	68693000	6226620000
1944	3754003000	630952	2454436000	367632	63981000	6144458000
1943	3426657000	624088	2410911000	374255	10495000	5532663000
1942	336875000	402564	2310068000	339216	65879000	4187065000
1941	1244339000	253811	1892766000	295713	110336000	3103360000
1940	1007043000	192456	1483054000	236583	69054000	2421043000
PETROLEUM AND COAL PRODUCTS						
1945	915030000	145841	411634000	70775	33363000	1293301000
1944	890547000	140915	343275000	84530	34816000	1199101000
1943	751374000	128474	316072000	52209	25189000	1042287000
1942	671335000	112860	309141000	50814	20337000	960159000
1941	613406000	106906	290194000	47175	16412000	885248000
1940	547396000	91028	279963000	45338	21125000	806213000
RUBBER PRODUCTS						
1945	797843000	158615	708740000	123485	86500000	1420069000
1944	705730000	152339	698540000	118680	90432000	1318838000
1943	553444000	117309	675654000	121300	88973000	1152296000
1942	426044000	103108	605483000	112155	69775000	965752000
1941	385085000	118841	599090000	102825	1117976000	14717976000
1940	486413000	110750	498651000	93825	84815000	900281000
LEATHER AND LEATHER PRODUCTS						
1945	110203000	36785	34451000	13241	487000	144169000
1944	626693000	36572	34145000	13296	497000	140715000
1943	108499000	136066	33366000	14975	14322000	144160000
1942	126575000	48431	39130000	14820	1545000	148775000
1941	112583000	46561	37420000	14205	1208000	148775000
1940	83865000	38975	31189000	13398	33000	115022000
STONE CLAY AND GLASS PRODUCTS						
1945	650156000	127760	499294000	119328	57125000	1092325000
1944	626693000	125824	476260000	124509	61390000	1041633000
1943	64429000	136066	33366000	14975	14322000	144160000
1942	759633000	185155	688933000	121706	1589000	144160000
1941	755639000	108821	685573000	128650	834000	144160000
1940	625987000	174301	615455000	124483	895000	1234318000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

EAST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
(1)	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(2)	(3)	(4)	(5)	(6)	(7)	(8)
EAST NORTH CENTRAL CONTD						
IRON AND STEEL AND THEIR PRODUCTS						
1945	6074919000	1317417	4187119000	722880	196430000	10045608000
1944	5745837000	1284837	4244916000	718973	199160000	9791437000
1943	6090348000	1377510	417390000	715846	697487000	8520285000
1942	5133887000	1266952	433880000	709627	644425000	8533342000
1941	4652615000	1119046	4070149000	719288	647838000	8074922000
1940	3473997000	942832	3413153000	650495	523530000	6763626000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	1516477000	268825	194280000	36860	16755000	1694002000
1944	13990708000	261779	194666000	37587	16820000	1576852000
1943	1311529000	228787	194666000	37587	16820000	1576852000
1942	972849000	203539	183633000	34393	1901000	1154581000
1941	651432000	160793	164599000	35241	1748000	814213000
1940	426464000	119165	145842000	33819	2062000	572244000
ELECTRICAL MACHINERY						
1945	871448000	176416	143471000	32281	5452000	10094667000
1944	839344000	173055	147342000	33433	4517000	982168000
1943	971765000	187311	158637000	32405	10433000	935971000
1942	866105000	180874	154088000	31817	1817000	733184000
1941	581169000	126466	162190000	32243	7065000	706233000
1940	394804000	120259	131767000	36976	9467000	517124000
MACHINERY						
1945	2640060000	596383	356972000	101317	38499000	2058833000
1944	2534945000	574101	363970000	104540	37370000	2261548000
1943	2476536000	572143	370127000	107850	51768000	2794895000
1942	2381987000	527847	339194000	103597	17352000	3079944000
1941	1582771000	436809	300332000	97226	4366000	1878937000
1940	1135871000	368774	244810000	86033	3322000	1575730000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	2837790000	681682	1437302000	268510	130799000	4144293000
1944	2733318000	669536	1432281000	268140	123470000	4041929000
1943	2686488000	611294	1452614000	280670	134577000	4004525000
1942	1894987000	527847	1469002000	274087	84085000	3079944000
1941	1981384000	574823	1386054000	319643	84790000	3282448000
1940	1549033000	513435	1251599000	298413	74611000	2626028000
TRANSPORTATION EQUIPMENT						
1945	2120697000	418306	202507000	54940	6445000	2316455000
1944	2063180000	399279	180295000	55128	6483000	2236892000
1943	1665101000	426892	85535000	28221	6440000	1743996000
1942	824783000	218063	70304000	24675	3297000	891764000
1941	250687000	104642	53498000	17322	2880000	701305000
1940	93972000	43252	32798000	14760	3139000	123631000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	200318000	46658	1495000	1047		201813000
1944	194025000	45277	1665000	1057		195690000
1943	190704000	45711	1911000	1200	200000	192455000
1942	141601000	44359	2735000	1825	202000	144134000
1941	125458000	59581	1330000	3110	18878000	125458000
1940	92776000	34170	1774000	3085	23000	103827000
TOTAL MANUFACTURING						
1945	25697790000	5417225	13757517000	2202717	736817000	38718490000
1944	24830449000	5349226	13439122000	2465367	732288000	37625342000
1943	23804943000	5492832	1353495000	2472458	127154000	35768640000
1942	18452888000	4678499	12916617000	2395138	1043326000	30325679000
1941	15849805000	4119124	12532771000	2380542	984475000	27198101000
1940	12251768000	3522025	1061215000	2167156	871866000	22061117000
METAL MINING						
1945	336871000	70186	30800000	5900	4000000	363671000
1944	328810000	73738	30915000	5900	4146000	355882000
1943	3104943000	5492832	36125000	7300	36125000	3768640000
1942	330558000	76692	38987000	7200	7663000	361882000
1941	308958000	74864	31074000	7830	6464000	333888000
1940	281259000	69960	30217000	6700	7237000	304239000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

WEST NORTH CENTRAL

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
EAST NORTH CENTRAL CONT'D						
COAL MINING						
1945	879,950,000	188,638	106,557,000	32,780	7,071,000	799,444,000
1944	872,147,000	188,157	107,000,000	32,866	6,714,000	772,433,000
1943	839,930,000	183,945	107,840,000	32,920	5,455,000	786,079,000
1942	862,840,000	184,443	107,840,000	32,920	4,706,000	888,870,000
1941	449,850,000	106,685	86,800,000	26,187	5,195,000	835,330,000
1940	415,719,000	106,793	84,360,000	25,880	4,104,000	495,976,000
NONMETALLIC MINING AND QUARRYING						
1945	359,940,000	84,342	77,064,000	22,193	1,378,000	393,194,000
1944	309,520,000	87,766	77,174,000	22,135	1,232,000	368,946,000
1943	324,394,000	133,065	86,670,000	21,750	1,767,000	383,390,000
1942	286,180,000	124,109	86,110,000	21,565	7,433,000	341,299,000
1941	260,940,000	119,998	83,650,000	21,300	6,438,000	298,168,000
1940	197,370,000	114,540	36,768,000	11,329	5,946,000	228,191,000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	231,560,000	4,670	13,270,000	1,990	642,000	357,850,000
1944	241,560,000	4,735	12,970,000	1,910	582,000	365,550,000
1943	286,400,000	5,498	12,410,000	1,700	75,000	409,660,000
1942	264,300,000	5,992	11,850,000	1,516	112,000	437,860,000
1941	260,940,000	5,509	9,160,000	1,190	81,000	471,610,000
1940	260,990,000	5,739	7,140,000	1,170	120,000	357,230,000
TOTAL EXTRACTING						
1945	1,389,960,000	350,836	227,690,000	62,883	2,550,200	1,592,094,000
1944	1,334,330,000	348,966	226,430,000	62,813	2,376,200	1,533,514,000
1943	1,317,230,000	346,066	224,380,000	62,670	1,952,000	1,586,650,000
1942	1,181,267,000	390,036	217,070,000	62,738	1,871,400	1,488,330,000
1941	1,057,630,000	367,396	170,730,000	58,887	1,810,800	1,261,228,000
1940	923,480,000	349,012	158,490,000	56,459	1,740,000	1,064,129,000
ARMED AND ORDNANCE PRODUCTS						
1945	751,750,000	21,367	27,000,000	5,000	2,692,000	1,037,600,000
1944	740,880,000	21,492	26,740,000	5,055	1,942,000	994,700,000
1943	715,320,000	21,468	26,700,000	5,055	828,000	974,700,000
1942	553,780,000	13,784	7,700,000	1,400	316,000	829,650,000
1941	329,080,000	8,373	13,450,000	900	339,700	510,860,000
1940	269,960,000	7,080	15,400,000	900	339,700	410,860,000
MISCELLANEOUS GOVERNMENT						
1945	489,000	84			3,000	489,000
1944	942,000	204			3,000	939,000
1943	352,800	672			3,000	939,000
1942	277,300	660			1,000	352,700
1941	109,200	264			1,000	277,200
1940						109,200
TOTAL GOVERNMENT MANUFACTURING						
1945	790,640,000	21,451	27,280,000	5,000	2,695,000	1,042,490,000
1944	750,310,000	21,696	26,740,000	5,055	1,945,000	1,004,600,000
1943	750,600,000	19,940	26,700,000	5,055	829,900	989,900,000
1942	583,510,000	14,444	7,700,000	1,400	317,000	829,770,000
1941	340,000,000	8,637	13,450,000	900	339,700	510,860,000
1940	269,960,000	7,080	15,400,000	900	339,700	410,860,000
WEST NORTH CENTRAL						
TOTAL ALL INDUSTRIES						
1945	5,408,744,000	1,137,238	1,730,860,000	349,647	26,847,500	6,771,800,000
1944	4,715,460,000	1,039,258	1,669,240,000	342,840	23,591,800	6,071,800,000
1943	4,859,900,000	1,146,126	1,734,480,000	343,323	28,155,000	6,312,850,000
1942	4,250,620,000	1,074,448	1,587,436,000	314,107	28,829,000	5,489,800,000
1941	3,406,330,000	918,911	1,373,603,000	288,696	22,204,500	4,840,930,000
1940	2,691,960,000	810,124	1,173,197,000	278,050	17,010,000	3,695,076,000
FOOD AND KINDRED PRODUCTS						
1945	11,757,420,000	26,2387	4,444,890,000	827,86	15,995,000	1,004,180,000
1944	11,347,130,000	25,6999	4,288,810,000	905,21	16,714,000	1,004,180,000
1943	11,347,130,000	25,6999	4,288,810,000	905,21	16,714,000	1,004,180,000
1942	10,213,530,000	26,7711	4,094,110,000	865,46	28,091,000	1,004,180,000
1941	8,969,460,000	25,4774	3,747,090,000	857,26	20,612,000	1,004,180,000
1940	7,985,350,000	23,2436	3,184,040,000	80,950	21,973,000	1,004,180,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

WEST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES		INDUSTRIAL USE	
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	KILOWATT-HOURS	
WEST NORTH CENTRAL CONT'D								
TOBACCO PRODUCTS								
1945	2159,000	892	2,617,000	1,173			4,776,000	
1944	1,848,000	754	2,675,000	1,196			4,423,000	
1943	1,384,000	770	2,782,000	1,315	35,000		4,131,000	
1942	1,316,000	679	2,672,000	1,248	31,000		3,997,000	
1941	90,000	647	2,423,000	1,311	20,000		3,883,000	
1940	395,000	307	2,850,000	1,245	10,000		3,235,000	
TEXTILE MILL PRODUCTS								
1945	1,610,200	3,592	6,070,000	1,600			22,172,000	
1944	1,539,800	3,587	6,174,000	1,565			21,572,000	
1943	1,605,700	3,196	6,525,000	1,600			22,882,000	
1942	1,645,800	3,308	6,527,000	1,700			22,985,000	
1941	1,209,700	4,537	4,714,000	1,510			16,011,000	
1940	1,059,500	4,535	3,542,000	1,340			14,137,000	
APPAREL AND OTHER FINISHED PRODUCTS								
1945	315,350,000	17,366	1,611,000	865	1,000,000		32,146,000	
1944	300,450,000	16,873	1,587,000	865	982,000		30,630,000	
1943	316,520,000	16,919	1,684,000	990	1,340,000		33,996,000	
1942	323,780,000	17,214	1,533,000	878	1,370,000		32,564,000	
1941	274,480,000	14,409	1,435,000	815	2,880,000		28,625,000	
1940	217,210,000	12,937	1,472,000	817	2,630,000		22,930,000	
LUMBER AND TIMBER BASIC PRODUCTS								
1945	284,640,000	12,905	10,512,000	4,497	2,000		38,974,000	
1944	285,900,000	12,934	9,735,000	4,495	2,000		36,324,000	
1943	281,430,000	12,775	12,630,000	4,910	4,200		42,731,000	
1942	283,900,000	12,684	14,043,000	4,832	6,700		43,285,000	
1941	275,180,000	12,552	14,522,000	4,952	8,200		41,958,000	
1940	263,880,000	12,376	13,866,000	4,757	6,500		39,945,000	
FURNITURE FINISHED LUMBER PRODUCTS								
1945	289,100,000	13,108	10,663,000	2,300	350,000		39,223,000	
1944	281,260,000	13,139	9,630,000	2,250	321,000		37,443,000	
1943	289,810,000	11,780	7,237,000	1,830	430,000		36,788,000	
1942	277,880,000	12,051	8,171,000	2,205	430,000		35,530,000	
1941	275,850,000	12,058	4,127,000	2,140	2,610,000		31,451,000	
1940	225,480,000	11,683	3,144,000	1,788	2,390,000		28,483,000	
PAPER AND ALLIED PRODUCTS								
1945	1,141,810,000	21,105	301,962,000	5,1195	883,000,000		327,843,000	
1944	1,159,510,000	20,809	294,228,000	4,9665	851,470,000		325,032,000	
1943	1,017,400,000	20,917	293,775,000	5,1130	829,620,000		312,553,000	
1942	975,210,000	21,618	297,229,000	5,5580	843,660,000		310,428,000	
1941	929,620,000	20,787	269,695,000	4,5870	633,890,000		299,268,000	
1940	848,690,000	19,391	236,817,000	4,4160	536,300,000		267,486,000	
PRINTING AND PUBLISHING								
1945	644,520,000	16,545	7,521,000	2,600	576,000		71,403,000	
1944	644,150,000	16,255	7,049,000	2,570	537,000		70,927,000	
1943	612,750,000	13,886	6,019,000	2,650	7,700,000		66,887,000	
1942	611,360,000	24,421	5,847,000	2,440	8,000,000		65,563,000	
1941	644,350,000	23,766	5,607,000	2,450	7,910,000		69,255,000	
1940	587,370,000	22,180	4,894,000	2,400	7,770,000		68,850,000	
CHEMICALS AND ALLIED PRODUCTS								
1945	1,193,049,000	20,4296	4,256,350,000	7,3075	50,994,000		1,567,700,000	
1944	1,440,530,000	35,0181	3,809,090,000	6,6577	164,320,000		1,594,730,000	
1943	1,000,020,000	16,5252	3,703,660,000	4,3515	147,910,000		1,464,070,000	
1942	887,881,000	15,5065	1,868,100,000	2,7134	148,260,000		999,216,000	
1941	602,874,000	10,1523	2,818,000,000	1,6167	74,450,000		700,219,000	
1940	3,664,190,000	80,710	72,325,000	1,2523	4,120,000		4,365,320,000	
PETROLEUM AND COAL PRODUCTS								
1945	19,449,900,000	30,886	4,781,600,000	8,280	37,800,000		23,853,500,000	
1944	18,695,800,000	30,467	4,465,000,000	7,610	34,550,000		22,496,200,000	
1943	15,526,000,000	28,955	4,173,100,000	6,200	33,480,000		21,964,300,000	
1942	13,483,600,000	23,316	4,199,800,000	8,260	35,000,000		21,333,300,000	
1941	12,986,100,000	23,059	4,067,000,000	8,284	25,230,000		17,440,500,000	
1940	10,933,460,000	20,247	4,280,000,000	8,502	16,140,000		15,083,200,000	

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

WEST NORTH CENTRAL

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
(1)	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(2)	(3)	(4)	(5)	(6)	(7)	(8)
WEST NORTH CENTRAL CONTD						
RUBBER PRODUCTS						
1945	43401000	10262				43401000
1944	44697000	4891				44697000
1943	19773000	5074				19773000
1942	11350000	3427			110000	11350000
1941	14900000	3851			108000	14900000
1940	12273000	3769			90000	12273000
					55000	12218000
LEATHER AND LEATHER PRODUCTS						
1945	31478000	10206	6957000	3302	160000	38275000
1944	31213000	10305	6765000	3292	156000	37823000
1943	31546000	14216	6517000	3270	170000	37823000
1942	29752000	13285	6753000	3408	197000	36288000
1941	25317000	11508	6997000	3402	192000	32122000
1940	24331000	11055	5831000	3454	164000	25928000
STONE CLAY AND GLASS PRODUCTS						
1945	382372000	82243	173266000	48700	484000	555174000
1944	365997000	80616	175105000	48850	447000	540685000
1943	405896000	97315	244959000	50115	398000	589350000
1942	465598000	103979	264685000	50717	295000	730990000
1941	35695000	97468	230882000	49778	1020000	666487000
1940	35535000	85393	216470000	51164	795000	574025000
IRON AND STEEL AND THEIR PRODUCTS						
1945	274199000	64810	80710000	15404		354909000
1944	266913000	64407	79810000	15404		346730000
1943	277476000	78851	80759000	15015	73000	358162000
1942	264386000	80470	75691000	13249	37000	340731000
1941	234601000	71243	65859000	13779		300760000
1940	165137000	64599	50079000	14131		216216000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	102363000	21987				102363000
1944	82059000	18939				82059000
1943	123019000	31804				123019000
1942	35932000	10839				35932000
1941	37076000	9759				37076000
1940	22471000	8504				22471000
ELECTRICAL MACHINERY						
1945	144830000	26750	610000	600		125440000
1944	112835000	25170	610000	600		113445000
1943	62161000	16398	845000	552		60706000
1942	55871000	15867	674000	552		56845000
1941	51289000	14938	550000	552		51289000
1940	36300000	12983	501000	552		36801000
MACHINERY						
1945	253128000	62196	38462000	8180	800000	290790000
1944	262047000	62676	38097000	8040	967000	299157000
1943	249245000	61452	37491000	8025	2579000	284157000
1942	178104000	52848	35390000	7845	2110000	211184000
1941	109029000	40411	30692000	7501	415000	139313000
1940	76871000	32132	23863000	7381	382000	93782000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	75266000	16274	6696000	16400	75000000	87232000
1944	69933000	14703	10335000	16530		86730000
1943	46865000	16808	91713000	16110		61068000
1942	28961000	12557	101890000	16660		31176000
1941	28040000	10750	91275000	17080		43665000
1940	21040000	9147	64347000	17180		38355000
TRANSPORTATION EQUIPMENT						
1945	478410000	92185	15502000	4300		493912000
1944	405291000	76205	17275000	5212		422566000
1943	257157000	80178	23261000	5325	73000	280347000
1942	155315000	39316	16181000	5226	18000	141680000
1941	14140000	10750	91275000	3259	13000	44609000
1940	9174000	4784	6495000	2975	88000	16111000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

WEST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
(1)	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(2)	(3)	(4)	(5)	(6)	(7)	(8)
WEST NORTH CENTRAL CONTD						
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	14872000	3445				14872000
1944	14366000	3360				14366000
1943	15410000	5093				15410000
1942	14803000	5165	784000	150		15377000
1941	13145000	5298	600000	150		13745000
1940	10644000	4918	480000	150		11124000
TOTAL MANUFACTURING						
1945	4628413000	971380	1661369000	332457	237421000	6053326000
1944	4077606000	881870	1603366000	325448	211715000	5469256000
1943	4048483000	973685	1659759000	324133	212638000	5495604000
1942	3515819000	876747	1415747000	290407	225767000	4709859000
1941	2868699000	752143	1297617000	265071	167592000	3968334000
1940	2235448000	660888	1067040000	255526	127389000	3175099000
METAL MINING						
1945	341699000	71731	52000000	12700	9604000	384095000
1944	339367000	72800	47794000	12200	8839000	378342000
1943	411745000	89960	5693000	14780	51763000	416905000
1942	395625000	88743	93801000	19680	46975000	446531000
1941	331630000	86143	100375000	19230	41814000	390192000
1940	276123000	71331	90542000	18275	33302000	333363000
COAL MINING						
1945	117133000	31837	100000	300		117233000
1944	113430000	31161	400000	300		113630000
1943	103771000	37469	700000	250	80000	110391000
1942	87706000	30677	693000	225	77000	88322000
1941	77710000	28229	424000	225	83000	78049000
1940	73004000	26813	517000	225	78000	73443000
NONMETALLIC MINING AND QUARRYING						
1945	80399000	21904	11798000	2340	10000000	82197000
1944	76045000	22333	11664000	2340	9949000	77760000
1943	75316000	47043	12047000	2000	10700000	76661000
1942	77831000	48071	13181000	2662	10804000	79588000
1941	67344000	40737	12555000	2657	974000	70139000
1940	58176000	39969	11379000	2688	8799000	60756000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	60578000	10470	3442000	880	5400000	58620000
1944	58830000	10513	3898000	1206	5414000	57314000
1943	58175000	10260	5000000	1160	6374000	56801000
1942	52170000	8380	3954000	1133	4686000	51478000
1941	50637000	8219	3033000	1513	2826000	50844000
1940	49229000	9113	3719000	1439	533000	52415000
TOTAL EXTRACTING						
1945	592809000	135942	67340000	16220	25004000	642145000
1944	587492000	136807	63756000	16046	24208000	627046000
1943	655007000	184732	74670000	18190	68977000	660760000
1942	616738000	176871	111689000	23700	62542000	665879000
1941	527301000	153388	116385000	23625	54463000	599224000
1940	456532000	144226	106157000	22524	42712000	519977000
ARSENAL AND ORDNANCE PRODUCTS						
1945	173501000	27236				173501000
1944	15346000	17995				15346000
1943	15549000	24095				15549000
1942	11407000	22697				11407000
1941	6535000	7440				6535000
1940						
MISCELLANEOUS GOVERNMENT						
1945	16000	680	2200000	990		2216000
1944	16000	680	2118000	992		2134000
1943						
1942						
1941						
1940						

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS--CONTINUED

SOUTH ATLANTIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
(1)	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(2)	(3)	(4)	(5)	(6)	(7)	(8)
WEST NORTH CENTRAL CONTD						
TOTAL GOVERNMENT MANUFACTURING						
1945	179,517,000	2,691.6	220,000	990		
1944	50,364,000	1,667.5	211,800	992		181,717,000
1943	155,490,000	2,409.5				52,480,000
1942	114,070,000	2,269.7				15,490,000
1941	65,350,000	74.40				114,070,000
1940						65,350,000
SOUTH ATLANTIC						
TOTAL ALL INDUSTRIES						
1945	1,657,302,600	26,478.77	453,965,500	1,612.670	1,135,443,000	2,097,721,800
1944	1,269,378,900	20,214.84	406,394,000	1,547.563	1,131,112,000	1,999,073,400
1943	1,221,108,000	20,944.21	413,386,000	1,571.024	1,128,379,000	2,066,537,500
1942	1,102,702,400	25,888.05	385,323,000	1,521.762	1,061,271,000	1,881,898,600
1941	982,443,500	23,824.00	75,911,500	1,377.572	945,580,000	1,647,197,000
1940	788,762,800	21,033.44	594,137,000	1,277.742	974,873,000	1,385,412,500
FOOD AND KINDRED PRODUCTS						
1945	692,410,000	18,135.2	479,630,000	1,253.7	2,122,000	738,051,000
1944	664,090,000	14,774.3	468,370,000	1,171.7	2,079,300	718,230,000
1943	648,390,000	17,758.8	466,040,000	1,027.5	2,087,000	687,116,000
1942	570,705,000	16,336.6	354,480,000	1,074	2,001,000	603,920,000
1941	567,854,000	16,414.5	408,480,000	1,019.2	1,824,000	606,876,000
1940	470,758,000	15,458.7	346,700,000	96.07	1,468,000	503,960,000
TOBACCO PRODUCTS						
1945	581,620,000	12,895.5	554,400,000	1,415	2,600,000	1,110,090,000
1944	564,590,000	13,344	545,510,000	1,415	2,640,000	1,063,650,000
1943	538,670,000	21,803	514,350,000	1,758.0	2,502,000	1,052,350,000
1942	429,140,000	17,446	511,310,000	1,733.0	1,140,000	899,470,000
1941	409,750,000	17,334	491,750,000	1,735.5	203,000	828,290,000
1940	34,392,000	15,576	459,010,000	1,663.7	159,000	801,340,000
TEXTILE MILL PRODUCTS						
1945	412,129,000	8,324.62	935,930,000	2,055.97	11,084,300	49,463,800,000
1944	396,170,200	8,254.3	908,430,000	2,101.67	11,542,700	47,870,980,000
1943	416,579,800	79,607	1,003,210,000	2,052.04	11,210,800	50,569,070,000
1942	423,758,000	83,450.5	1,045,321,000	2,057.63	10,601,200	51,768,900,000
1941	386,199,800	71,490.8	946,015,000	2,212.94	11,611,100	47,190,400,000
1940	315,504,600	70,397.2	846,269,000	2,071.12	79,276,000	39,180,320,000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	468,120,000	25,759				46,812,000
1944	445,600,000	23,024				44,560,000
1943	498,250,000	24,522				49,825,000
1942	450,510,000	23,225				46,051,000
1941	450,070,000	24,021	6,000	100		45,013,000
1940	363,970,000	21,415				38,397,000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	341,340,000	13,149	389,870,000	1,237.1	9,429,000	63,692,000
1944	326,220,000	14,841	431,640,000	1,428.1	11,488,000	53,972,000
1943	380,910,000	28,353	394,610,000	1,489.5	6,868,000	70,640,000
1942	514,870,000	36,52	461,300,000	1,589.9	7,380,000	9,027,000
1941	604,860,000	36,380	446,030,000	1,542	6,841,000	9,281,000
1940	580,020,000	35,527	421,130,000	1,400.8	5,742,000	9,437,300
FURNITURE FINISHED LUMBER PRODUCTS						
1945	93,306,000	4,692.3	30,060,000	1,569.7	2,057,000	12,731,500
1944	92,070,000	4,474.3	29,967,000	1,580.7	2,072,000	12,360,200
1943	98,415,000	4,837	32,295,000	1,610.5	2,252,000	12,835,800
1942	83,096,000	36,766	34,692,000	1,598.2	1,129,000	11,566,600
1941	82,561,000	33,460	31,638,000	1,518.5	1,223,000	12,671,300
1940	68,373,000	34,450	26,244,000	1,285.1	1,812,000	9,280,500
PAPER AND ALLIED PRODUCTS						
1945	188,529,000	4,018.3	189,194,000	271.490	21,006,800	1,681,405,000
1944	180,730,000	4,189.9	179,360,000	2,660.95	21,434,200	1,750,170,000
1943	175,748,000	4,283.7	173,814,000	2,636.10	17,767,200	1,804,708,000
1942	195,869,000	4,483.7	161,028,200	2,673.37	17,667,200	1,674,113,000
1941	204,167,000	6,483.24	168,657,800	2,581.22	22,469,200	1,604,708,000
1940	200,160,000	7,446.4	150,148,200	2,343.37	19,766,400	1,503,980,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS--CONTINUED

SOUTH ATLANTIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
(1)	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(2)	(3)	(4)	(5)	(6)	(7)	(8)
SOUTH ATLANTIC CONTD						
PRINTING AND PUBLISHING						
1945	83,975,000	2,083.8	375,000	258		84,350,000
1944	85,261,000	2,094.8	364,000	258		85,625,000
1943	83,641,000	2,139.6	460,000	318	158,000	83,943,000
1942	74,656,000	2,277.0	415,000	308	158,000	77,953,000
1941	75,431,000	2,264.0	503,000	346	166,000	75,834,000
1940	64,368,000	2,069.9	488,000	318	166,000	64,690,000
CHEMICALS AND ALLIED PRODUCTS						
1945	230,117,000	35,499.3	354,071,900	510.755	59,627,000	578,226,900
1944	229,785,800	35,554.4	1,295,084,000	488.500	60,000,000	5,321,420,000
1943	223,042,900	36,478.9	1,207,580,000	488.010	50,623,000	5,387,664,000
1942	181,829,800	33,840.2	3,081,090,000	456.154	41,405,000	4,784,928,000
1941	145,162,400	27,099.9	450,763,500	395.339	51,475,000	3,907,796,000
1940	119,594,000	22,858.6	2,275,361,000	343.752	35,918,000	3,434,370,000
PETROLEUM AND COAL PRODUCTS						
1945	132,135,000	25,096	3,600,000	6,800	4,600,000	17,053,500
1944	127,402,000	25,301	3,687,000	6,800	4,600,000	15,864,000
1943	110,048,000	40,101	2,894,000	5,660	4,307,000	13,465,000
1942	99,323,000	38,665	2,159,000	4,930	4,031,000	11,688,000
1941	89,680,000	35,363	2,403,000	5,575	3,548,000	10,958,000
1940	76,742,000	15,349	2,583,000	5,065	2,693,000	9,988,000
RUBBER PRODUCTS						
1945	71,659,000	16,346	7,000,000	5,600		78,659,000
1944	29,558,000	8,944	2,573,000	2,400	1,980,000	35,397,000
1943	28,593,000	7,806	1,219,000	2,300	780,000	32,922,000
1942	26,419,000	7,849	3,607,000	1,800	212,000	27,905,000
1941	27,141,000	7,418	1,869,000	3,100	111,000	42,728,000
1940	19,998,000	6,769	1,108,000	4,000	52,000	31,028,000
LEATHER AND LEATHER PRODUCTS						
1945	28,999,000	9,944	5,942,000	2,362		34,941,000
1944	28,042,000	9,949	5,361,000	2,362		34,403,000
1943	30,661,000	13,488	6,097,000	2,430		36,378,000
1942	26,750,000	14,390	6,334,000	2,350		33,084,000
1941	26,053,000	11,319	6,812,000	2,186		32,865,000
1940	21,102,000	9,824	6,933,000	2,308		28,035,000
STONE, CLAY AND GLASS PRODUCTS						
1945	374,478,000	7,380.2	1,136,850,000	2,334.5	74,000,000	4,807,330,000
1944	367,926,000	7,289.2	1,200,100,000	2,312.5	93,420,000	4,785,500,000
1943	420,030,000	11,801.1	1,543,580,000	2,871.9	113,010,000	5,632,600,000
1942	408,557,000	11,655.1	1,770,780,000	2,914.1	98,050,000	5,768,250,000
1941	406,506,000	11,305.1	1,863,180,000	3,223.5	136,430,000	5,781,810,000
1940	345,629,000	10,465.4	1,556,890,000	3,036.0	99,690,000	4,909,950,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	746,956,000	18,119.1	811,796,000	1,221.50	23,255,000	1,558,421,000
1944	725,429,000	18,351	810,961,000	1,225.46	24,530,000	1,558,421,000
1943	691,318,000	17,466.3	796,469,000	1,182.0	23,770,000	1,485,410,000
1942	639,880,000	16,648.6	757,980,000	1,197.19	71,760,000	1,382,102,000
1941	674,762,000	18,521	716,081,000	1,086.72	55,190,000	1,382,640,000
1940	525,495,000	13,738.4	680,980,000	1,090.65	41,110,000	1,201,413,000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	576,844,000	16,868.2	1,371,186,000	271.496	88,417,000	1,663,835,000
1944	529,490,000	14,545.5	1,276,300,000	237.223	67,451,000	1,516,330,000
1943	565,764,000	12,785.6	1,469,861,000	271.930	71,337,000	1,328,620,000
1942	483,570,000	13,262.2	1,306,650,000	261.530	64,448,000	1,210,198,000
1941	678,460,000	12,483.6	903,800,000	280.330	49,810,000	1,083,360,000
1940	407,765,000	9,103.4	1,035,689,000	207.370	61,292,000	830,420,000
ELECTRICAL MACHINERY						
1945	293,803,000	4,584.2				293,803,000
1944	314,433,000	5,565.8				3

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

SOUTH ATLANTIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SOUTH ATLANTIC CONTD						
MACHINERY						
1945	264,229,000	635,24			771,000	263,458,000
1944	257,429,000	620,86			856,000	256,573,000
1943	265,254,000	637,67			1,042,000	264,210,000
1942	178,190,000	435,91			832,000	177,358,000
1941	152,088,000	365,14				122,088,000
1940	49,978,000	223,12				49,978,000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	283,370,000	757,1				283,370,000
1944	340,390,000	874,1				340,390,000
1943	358,790,000	1,448				358,790,000
1942	169,400,000	361,4	850,000	1,300		177,900,000
1941	258,110,000	1,101,6	348,000	1,340		258,110,000
1940	229,240,000	1,107,0	229,000	1,345		229,240,000
TRANSPORTATION EQUIPMENT						
1945	776,365,000	1,533,44	1,600,000	3,000	3,957,000	788,405,000
1944	878,405,000	1,668,87	1,669,000	3,100	4,867,000	883,330,000
1943	681,453,000	1,353,21	1,716,000	3,100	4,619,000	693,995,000
1942	390,738,000	1,045,19	1,388,000	3,100	3,523,000	401,081,000
1941	153,061,000	548,63	849,000	3,100	1,110,000	162,443,000
1940	80,390,000	258,68	728,000	3,100	820,000	87,513,000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	99,430,000	1,968	1,740,000	863	25,000	116,580,000
1944	96,150,000	1,913	1,751,000	863	24,000	113,440,000
1943	103,100,000	2,013	1,848,000	838	31,400	118,440,000
1942	112,920,000	2,367	1,704,000	838	31,400	126,820,000
1941	101,260,000	2,944	2,226,000	803	11,800	122,340,000
1940	98,860,000	3,080	1,397,000	753	94,000	108,890,000
TOTAL MANUFACTURING						
1945	1,093,541,000	2,253,444	3,906,713,000	14,813,36	110,899,400	1,273,406,000
1944	1,047,254,000	2,234,481	3,497,101,000	14,813,36	110,548,000	1,264,229,000
1943	1,073,913,000	2,497,064	3,800,550,000	14,427,794	109,739,000	1,269,657,000
1942	598,569,000	1,496,47	3,380,945,000	14,129,75	103,383,000	1,697,657,000
1941	688,483,000	2,023,19	7,243,916,000	12,735,16	92,435,000	14,984,450,000
1940	690,035,000	1,781,899	6,657,040,000	12,019,48	95,320,400	12,642,853,000
METAL MINING						
1945	157,550,000	2,647				157,550,000
1944	157,390,000	2,647				157,390,000
1943	157,390,000	3,031				157,390,000
1942	151,300,000	3,062				151,300,000
1941	173,440,000	3,084				173,440,000
1940	179,510,000	4,972				179,510,000
COAL MINING						
1945	1,024,722,000	2,548,86	1,821,990,000	38,910	251,740,000	1,181,774,000
1944	988,410,000	2,458,42	1,737,050,000	38,170	229,900,000	1,139,557,000
1943	967,902,000	2,458,98	1,968,310,000	35,056	305,180,000	1,104,213,000
1942	909,480,000	2,479,82	1,705,530,000	35,056	270,860,000	1,053,385,000
1941	785,680,000	2,549,20	1,563,660,000	35,004	246,760,000	921,822,000
1940	716,560,000	2,181,97	1,387,860,000	33,159	212,540,000	834,082,000
NONMETALLIC MINING AND QUARRYING						
1945	332,285,000	765,37	4,088,000	11,030	845,000	372,324,000
1944	313,690,000	751,46	3,698,000	11,045	702,000	351,392,000
1943	287,788,000	1,054,11	4,038,700	11,045	55,000	328,120,000
1942	255,615,000	1,017,06	3,232,000	10,480	63,000	287,848,000
1941	243,070,000	940,29	2,894,000	10,292	78,000	269,244,000
1940	134,850,000	858,43	2,768,200	11,505	78,000	220,889,000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	115,340,000	2,042	352,000	44		118,860,000
1944	109,400,000	2,063	352,000	44		111,392,000
1943	109,310,000	2,063	352,000	44		111,392,000
1942	103,890,000	4,517	274,000	140		106,630,000
1941	92,850,000	4,212	274,000	100		93,124,000
1940	82,430,000	3,926	275,000	100		82,705,000

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

EAST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SOUTH ATLANTIC CONTD						
TOTAL EXTRACTING						
1945	1,384,300,000	3,351,12	2,243,310,000	4,998,4	2,601,900	1,581,712,000
1944	1,330,640,000	3,278,95	2,114,500,000	4,725,9	2,169,200	1,518,020,000
1943	1,282,580,000	3,585,52	2,076,800,000	4,567,0	3,057,300	1,459,897,000
1942	1,190,980,000	3,726,7	2,031,680,000	4,629,9	2,708,900	1,367,089,000
1941	1,056,850,000	3,348,45	1,855,840,000	4,539,6	2,755,500	1,317,394,000
1940	936,410,000	3,089,38	1,667,130,000	4,476,4	2,133,200	1,081,422,000
SHIPBUILDING AND SHIP REPAIRING						
1945	620,000,000	1,300,0	1,480,000,000	3,700,0		2,100,000,000
1944	704,560,000	2,099,7	1,382,800,000	3,760,0	1,476,000	2,072,800,000
1943	1,573,900,000	1,113,0	1,790,130,000	4,060,0		1,947,000,000
1942	2,228,200,000	1,163,0	1,367,530,000	2,950,0		1,520,350,000
1941	843,400,000	355,6	871,870,000	2,310,0	101,000	955,000,000
1940	316,200,000	204,0	505,000,000	1,800,0		537,200,000
ARSENAL AND ORDNANCE PRODUCTS						
1945	1,702,080,000	2,959,1	2,495,050,000	3,895,0	450,000	4,192,630,000
1944	1,628,560,000	2,804,1	2,063,440,000	3,892,5	456,000	3,687,440,000
1943	1,486,240,000	2,588,0	1,844,960,000	3,170,0	408,000	3,327,320,000
1942	1,024,650,000	2,278,1	1,778,980,000	2,870,0	343,000	2,799,310,000
1941	529,070,000	1,565,6	893,330,000	3,230,0	379,000	1,418,710,000
1940	333,590,000	808,2	809,300,000	1,057,0	337,000	539,520,000
MISCELLANEOUS GOVERNMENT						
1945	201,770,000	4,430	12,000,000	3,300		321,770,000
1944	213,690,000	4,430	11,231,000	3,320		326,200,000
1943	253,380,000	4,575	12,183,000	3,260		375,210,000
1942	218,280,000	4,510	14,558,000	3,280		363,860,000
1941	186,750,000	4,323	13,113,000	3,260		327,900,000
1940	147,110,000	3,385	7,405,000	2,460		221,760,000
TOTAL GOVERNMENT MANUFACTURING						
1945	252,385,000	5,338,1	4,055,050,000	7,230,0	450,000	6,614,400,000
1944	254,701,000	5,446,8	3,558,030,000	7,584,5	1,932,000	6,085,720,000
1943	1,997,010,000	4,158,5	3,756,900,000	7,556,0	408,000	5,649,830,000
1942	1,465,750,000	3,891,1	3,451,400,000	6,248,8	343,000	4,753,520,000
1941	810,160,000	2,544,5	1,896,430,000	5,866,0	480,000	2,701,810,000
1940	512,320,000	1,450,7	789,550,000	3,103,0	337,000	1,298,500,000
EAST SOUTH CENTRAL						
TOTAL ALL INDUSTRIES						
1945	12,357,886,000	23,001,94	30,338,170,000	57,699,4	710,880,000	14,880,223,000
1944	11,996,976,000	22,300,78	28,335,880,000	55,004,8	713,880,000	14,136,613,000
1943	12,144,530,000	21,831,94	30,179,490,000	60,690,8	670,330,000	14,491,956,000
1942	10,291,836,000	21,183,19	28,282,860,000	51,340,5	571,968,000	12,548,124,000
1941	7,340,053,000	17,803,88	28,804,560,000	43,902,4	551,613,000	9,068,896,000
1940	5,553,627,000	13,508,08	19,936,820,000	40,380,1	511,123,000	7,036,126,000
FOOD AND KINDRED PRODUCTS						
1945	3,697,180,000	8,209,3	13,137,000	4,550		38,285,500
1944	3,530,640,000	7,967,8	12,885,000	4,560	32,500	36,562,400
1943	3,476,490,000	8,469,7	11,394,000	3,590	61,500	35,840,800
1942	3,509,350,000	9,294,4	8,374,000	3,275	77,300	35,833,600
1941	2,348,880,000	7,034,5	9,142,000	3,330	76,800	24,260,200
1940	2,148,800,000	7,213,8	9,213,000	4,262	490,000	22,320,300
TOBACCO PRODUCTS						
1945	11,660,000	3,364	3,633,000	1,358		15,293,000
1944	10,987,000	3,135	3,281,000	1,334		14,268,000
1943	10,663,000	3,564	3,310,000	973		14,242,000
1942	12,767,000	3,693	1,580,000	573		14,333,000
1941	10,360,000	3,150	1,386,000	713		11,946,000
1940	9,741,000	2,866	1,656,000	761		11,397,000
TEXTILE MILL PRODUCTS						
1945	9,191,940,000	18,308,1	4,626,700	14,803	40,775,000	92,469,100
1944	8,988,880,000	17,806,3	5,358,800	15,700	40,408,000	87,203,800
1943	9,262,150,000	18,608,0	4,733,900	16,200	39,855,000	93,340,000
1942	9,767,460,000	17,855	7,278,600	16,655	29,410,000	1,020,970,000
1941	8,987,600,000	16,340	7,114,300	17,700	29,863,000	89,763,000
1940	8,227,700,000	15,585	6,451,100	6,450	14,236,000	68,505,200

INTENTIONAL SECOND EXPOSURE

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FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

SOUTH ATLANTIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
(1)	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(2)	(3)	(4)	(5)	(6)	(7)	(8)
SOUTH ATLANTIC CONTD						
MACHINERY						
1945	264222000	63524			771000	263458000
1944	257422000	62666			856000	256573000
1943	255522000	62767			1042000	254210000
1942	178190000	4514			832000	177358000
1941	122188000	3212				122088000
1940	49978000	22312				49978000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	26337000	7571				26337000
1944	34019000	8741				34019000
1943	35879000	14418				35879000
1942	16940000	4614	850000	1300		16940000
1941	25811000	11016	3418000	1340		25811000
1940	22920000	10700	2499000	1345		22920000
TRANSPORTATION EQUIPMENT						
1945	776355000	155344	16000000	3000	3957000	784808000
1944	828205000	168887	16594000	3100	4587000	840333000
1943	681451000	163521	17313000	3100	4619000	693993000
1942	390738000	104519	13862000	3100	3573000	401081000
1941	133061000	34815	8490000	3100	111000	161448000
1940	80390000	22588	7218000	3100		87519000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	9943000	1968	1740000	863	25000	11558000
1944	9615000	1913	1731000	863	24000	11342000
1943	10310000	3013	1643000	838	314000	11844000
1942	11292000	3687	1704000	803	314000	12682000
1941	10125000	2944	2226000	803	118000	12234000
1940	2386000	3080	1397000	753	94000	10885000
TOTAL MANUFACTURING						
1945	10936341000	2255444	8906719000	1481346	1108994000	18734086000
1944	10476540000	2232481	8497101000	1483459	1105448000	17864180000
1943	10739130000	2497084	8600550000	1449794	1097398000	18242295000
1942	9685860000	2196847	8340945000	1412975	1033835000	16976575000
1941	8084834000	2023510	7223916000	1273516	924345000	14984405000
1940	6900355000	1781899	6695702000	1201948	953204000	12642853000
METAL MINING						
1945	15755000	2647				15755000
1944	15739000	2542				15739000
1943	15749000	3031				15749000
1942	15130000	3462				15130000
1941	17344000	3084				17344000
1940	17951000	2972				17951000
COAL MINING						
1945	1024722000	254886	182193000	38910	25174000	1181747000
1944	988640000	245846	16631000	35170	22990000	1139557000
1943	967902000	243598	16631000	35170	30318000	1104215000
1942	908460000	244982	17055000	35050	27026000	1053383000
1941	793560000	214197	13875000	33159	24676000	921252000
1940	716560000	214197	13875000	33159	21254000	834082000
NONMETALLIC MINING AND QUARRYING						
1945	332280000	76537	40880000	11030	845000	372324000
1944	313420000	72143	35980000	11045	702000	351314000
1943	287780000	105411	40387000	11045	55000	328120000
1942	255615000	101706	32329000	11004	27881000	28681000
1941	241040000	92029	28940000	10292	79000	220899000
1940	193285000	82543	27682000	11505		
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	11534000	2042	352000	44		11886000
1944	11046000	2043	352000	44		11392000
1943	10831000	4512	352000	44		11392000
1942	10389000	4517	274000	100		10663000
1941	8460000	2612	274000	100		8724000
1940	8245000	2926	274000	100		8520000

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FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

EAST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
(1)	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(2)	(3)	(4)	(5)	(6)	(7)	(8)
SOUTH ATLANTIC CONTD						
TOTAL EXTRACTING						
1945	1384300000	335112	223431000	49984	26019000	1581712000
1944	1330649000	327195	211043000	47859	23692000	1518002000
1943	1282250000	358552	207680000	45670	30573000	1458297000
1942	1190980000	357267	203168000	46299	27085000	1367059000
1941	1056585000	334445	18534000	45396	24755000	1217340000
1940	936041000	308938	166713000	44764	21332000	1081442000
SHIPBUILDING AND SHIP REPAIRING						
1945	620000000	19300	148000000	37000		210000000
1944	70456000	21997	138280000	37000	1476000	207208000
1943	15738000	11130	178013000	40600		194750000
1942	22282000	11630	136733000	29500		158035000
1941	8434000	3558	87187000	23100	101000	95520000
1940	3162000	3040	50500000	18000		53722000
ARSENAL AND ORDNANCE PRODUCTS						
1945	170808000	29591	249505000	38950	450000	419263000
1944	162856000	28041	206344000	35925	456000	368744000
1943	184224000	25080	184496000	31700	408000	338712000
1942	102464000	22751	177609000	28708	343000	278931000
1941	52907000	16866	89343000	32300	379000	141671000
1940	33359000	8082	26930000	10570	337000	53952000
MISCELLANEOUS GOVERNMENT						
1945	20177000	4430	12000000	3300		32177000
1944	21389000	4430	11231000	3320		32620000
1943	25338000	4575	12183000	3260		37521000
1942	21898000	4510	14538000	3280		36386000
1941	19675000	4323	13115000	3260		32790000
1940	14711000	3385	7405000	2460		22176000
TOTAL GOVERNMENT MANUFACTURING						
1945	252385000	53321	409305000	72250	450000	861440000
1944	247010000	54468	355803000	76845	1932000	608572000
1943	189701000	41855	375690000	75560	408000	564983000
1942	146575000	36891	329120000	62488	343000	475352000
1941	91016000	22445	189645000	58660	480000	270181000
1940	51232000	14507	78955000	31030	337000	129855000
EAST SOUTH CENTRAL						
TOTAL ALL INDUSTRIES						
1945	12357286000	2300194	3033817000	576994	710880000	14680223000
1944	11969776000	2230078	2853580000	550048	713889000	14136613000
1943	12144530000	2180194	3017945000	606908	670893000	14491956000
1942	10291836000	2118319	2628786000	513405	571968000	12548124000
1941	7340053000	1780382	2880456000	439024	551613000	9088896000
1940	5553627000	1350808	1993824000	403801	511123000	7036126000
FOOD AND KINDRED PRODUCTS						
1945	369718000	82093	13137000	4550		382855000
1944	353064000	72678	12885000	4560	325000	366240000
1943	347629000	84697	11394000	3590	615000	358408000
1942	330935000	92934	9374000	3275	773000	338536000
1941	234428000	70345	9142000	3330	768000	242602000
1940	214480000	72138	9213000	4262	490000	223203000
TOBACCO PRODUCTS						
1945	11660000	3364	3633000	1358		15293000
1944	10987000	3315	3281000	1334		14268000
1943	10663000	3584	3301000	973		14024000
1942	12767000	3693	1585000	573		14335000
1941	10360000	3150	1386000	731		11946000
1940	9741000	2866	1656000	761		11397000
TEXTILE MILL PRODUCTS						
1945	919190000	183091	46867000	14803	40775000	924691000
1944	858880000	174063	53580000	15700	40400000	872038000
1943	926225000	195606	47319000	16200	39855000	933480000
1942	977640000	174853	76786000	24655	29410000	1020097000
1941	855273000	171504	73183000	17480	899763000	899763000
1940	672637000	150850	26451000	6450	14236000	685052000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

EAST SOUTH CENTRAL

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES		INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
EAST SOUTH CENTRAL CONTD							
APPAREL AND OTHER FINISHED PRODUCTS							
1945	31620000	17538	25000	175		31645000	
1944	30004000	17041	135000	175		30140000	
1943	33457000	10301	276000	175		33733000	
1942	31107000	10822	276000	175		31593000	
1941	21810000	7241	35000	503		22160000	
1940	17220000	6493	211000	175		17431000	
LUMBER AND TIMBER BASIC PRODUCTS							
1945	69613000	30794	71225000	23240	13355000	127484000	
1944	66200000	30622	71214000	23407	12547000	124867000	
1943	73141000	28014	75903000	24860	15470000	133874000	
1942	68937000	29005	72991000	22797	14939000	127681000	
1941	40746000	22141	68915000	22457	14132000	103831000	
1940	40910000	18573	60620000	21286	10602000	90998000	
FURNITURE FINISHED LUMBER PRODUCTS							
1945	46299000	22063	11807000	5927		58106000	
1944	43815000	21714	11744000	5927		55559000	
1943	46875000	20686	11452000	5760	1125000	55559000	
1942	48817000	20025	12785000	5760		51766000	
1941	57364000	24504	13066000	5386		60477000	
1940	36333000	19498	10894000	4940		69613000	
PAPER AND ALLIED PRODUCTS							
1945	156830000	28416	313680000	47825	70000	470449000	
1944	145270000	27756	311061000	47825	856000	455505000	
1943	156077000	26612	297982000	47355	63000	455505000	
1942	165631000	2759	327085000	48365	41000	492670000	
1941	167377000	31948	314105000	49465	70000	481413000	
1940	147512000	29704	218633000	38575	260000	458825000	
PRINTING AND PUBLISHING							
1945	55096000	13517				55096000	
1944	55892000	13592				55892000	
1943	54594000	13931				54594000	
1942	55098000	13980				55098000	
1941	55896000	10423				55896000	
1940	58223000	8665				58223000	
CHEMICALS AND ALLIED PRODUCTS							
1945	3148424000	438704	986921000	169206	56711000	4078632000	
1944	2999202000	430249	875842000	156717	44013000	3875137000	
1943	2808052000	416176	955652000	145006	21256000	3742448000	
1942	2436970000	350945	834973000	138630	17715000	3054234000	
1941	1434683000	207332	587523000	87598	120925000	2809256000	
1940	918933000	195594	449754000	70741	5141000	1463346000	
PETROLEUM AND COAL PRODUCTS							
1945	150661000	24324	12088000	3530	3700000	166769000	
1944	135402000	23654	18446000	3599	2622000	151946000	
1943	115997000	22977	19381000	3570	6511000	128842000	
1942	103820000	20593	17725000	3570	1757000	116483000	
1941	69325000	15072	17830000	3591	3920000	86660000	
1940	56003000	12442	15615000	2050	10000	68612000	
RUBBER PRODUCTS							
1945	255303000	42141	3000000	900		255303000	
1944	210413000	37092	2655000	900		210413000	
1943	175285000	29889	1685000	900		175285000	
1942	130385000	24150	1351000	900		130385000	
1941	143960000	26141	2364000	900		143960000	
1940	124072000	23680	2694000	900		124072000	
LEATHER AND LEATHER PRODUCTS							
1945	15430000	6355	490000	240		15430000	
1944	1517000	6411	495000	240		1517000	
1943	19191000	7625	444000	245		19191000	
1942	12569000	7033	434000	245		12569000	
1941	12569000	5581	384000	60		12569000	
1940	12026000	4655	307000	160		12026000	

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

EAST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES		INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
EAST SOUTH CENTRAL CONTD							
STONE CLAY AND GLASS PRODUCTS							
1945	340448000	74605	101965000	18755	3000000	439413000	
1944	339462000	74172	102521000	18355	8000000	433743000	
1943	415979000	89955	104177000	18325	6015000	514141000	
1942	478667000	94795	119967000	18350	8735000	599899000	
1941	457680000	95765	89520000	17890	11889000	515311000	
1940	340759000	79485	21996000	4930	6000	362749000	
IRON AND STEEL AND THEIR PRODUCTS							
1945	975300000	255300	842361000	180635	430802000	1386859000	
1944	937967000	261805	845733000	186785	439841000	1343719000	
1943	880996000	251664	863792000	186485	452887000	1251817000	
1942	819610000	247127	746884000	131795	409784000	1156648000	
1941	802877000	213886	712864000	122736	368986000	1146455000	
1940	634193000	203669	705948000	125845	338662000	1001456000	
NONFERROUS METALS AND THEIR PRODUCTS							
1945	353531000	644524	529200000	113392	115000000	3949510000	
1944	367923000	599513	453086000	90758	111007000	4019309000	
1943	412773000	589748	590343000	165000	85422000	4642851000	
1942	344918800	628539	540594000	120500	53033000	3936749000	
1941	2608967000	448771	345307000	87500	75642000	2339592000	
1940	1400441000	268193	406162000	102500	106305000	1700894000	
ELECTRICAL MACHINERY							
1945	22343000	4951				22343000	
1944	21324000	4858				21324000	
1943	17463000	3199				17463000	
1942	15895000	4561				15895000	
1941	12709000	3526				12709000	
1940	8016000	2680				8016000	
MACHINERY							
1945	81165000	17443	1750000	400		82915000	
1944	76025000	16835	1690000	375		77721000	
1943	70844000	17398	1730000	840		72579000	
1942	55886000	10079	1388000	800		57382000	
1941	25352000	11011	1804000	750		26556000	
1940	19991000	10182	880000	851		20851000	
AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1945	24828000	4632	2357000	836		27185000	
1944	24748000	4669	3518000	936		28266000	
1943	12117000	4455	1726000	700	233000	1361000	
1942	7174000	4648	4084000	3920		11235000	
1941	2680000	1474	8413000	4487	7316000	3777000	
1940	1401000	1050	1077000	4920	5527000	6650000	
TRANSPORTATION EQUIPMENT							
1945	308094000	65424				308094000	
1944	333482000	64190				333482000	
1943	246877000	66230				246877000	
1942	148974000	51901	12000	500		1499000	
1941	56088000	16492	518000	523	202000	56404000	
1940	29998000	10846	141000	400		30130000	
PRODUCTS OF MISCELLANEOUS INDUSTRIES							
1945	7942000	1825				7942000	
1944	7670000	1778				7670000	
1943	7801000	3045				7801000	
1942	132498000	1999				132498000	
1941	5129000	1996				5129000	
1940	4034000	1686				4034000	
TOTAL MANUFACTURING							
1945	1052924000	1955044	2946997000	555769	662713000	12811434000	
1944	10354107000	1912003	2707718000	527343	665507000	12454318000	
1943	1052924000	1955044	2946997000	555769	662713000	12811434000	
1942	9178539000	1730651	2763492000	517571	532656000	11405375000	
1941	6524481000	1491863	2255724000	425169	524740000	8225465000	
1940	4717157000	1262158	1928936000	389746	481933000	6174160000	

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

WEST SOUTH CENTRAL

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
EAST SOUTH CENTRAL CONTD						
METAL MINING						
1945	182986000	37522				
1944	179097000	38135				182986000
1943	184685000	44041				179097000
1942	188614000	45849				184685000
1941	183925000	45912				188614000
1940	174908000	44043				183925000
						174908000
COAL MINING						
1945	556006000	145370	53460000	14140	42167000	567299000
1944	533561000	142531	55544000	15688	41699000	547406000
1943	509299000	134069	61407000	15770	38057000	532649000
1942	492280000	143147	64144000	15884	34095000	522329000
1941	492590000	130122	54112000	13605	26870000	472822000
1940	397991000	125859	54066000	13805	29190000	422867000
NONMETALLIC MINING AND QUARRYING						
1945	74284000	17707	500000	225		74784000
1944	61252000	17653	500000	225		61752000
1943	73156000	15011	584000	250	7000	73733000
1942	66945000	21985	620000	250	7000	67558000
1941	62341000	21905	620000	250	7000	62958000
1940	61717000	22590	620000	250	3000	62337000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	180000	51				
1944	169000	50				180000
1943	210000	42				169000
1942	207000	40				210000
1941	180000	33				207000
1940	172000	44				180000
						172000
TOTAL EXTRACTING						
1945	813456000	200650	53960000	14365	42167000	885249000
1944	774079000	198369	56044000	15913	41699000	788424000
1943	767390000	203163	61991000	16020	38064000	791277000
1942	748046000	211021	64764000	15834	34102000	778768000
1941	665928000	197972	54732000	13855	26873000	694788000
1940	634788000	192536	54685000	14055	29190000	660284000
ARSENAL AND ORDNANCE PRODUCTS						
1945	114050000	18700	32950000	6860	6000000	141000000
1944	102639000	18356	29766000	6792	4630000	127722000
1943	93311000	25230	3133000	9528	3027000	99437000
1942	51193000	17005			49983000	57740000
1941	76000	300				76000
1940						
MISCELLANEOUS GOVERNMENT						
1945	900540000	122800				900540000
1944	766151000	110350				766151000
1943	724589000	106113				724589000
1942	314058000	56642				314058000
1941	188567000	30187				188567000
1940	401682000	29114				401682000
TOTAL GOVERNMENT MANUFACTURING						
1945	1014590000	141500	32950000	6860	6000000	1041540000
1944	868790000	128706	29766000	6792	4630000	893872000
1943	817900000	110350	3133000	9528	3027000	824006000
1942	365251000	76647			364041000	364041000
1941	148643000	30487			148643000	148643000
1940	201682000	29114			201682000	201682000
WEST SOUTH CENTRAL						
TOTAL ALL INDUSTRIES						
1945	5462212000	1197162	578269000	898538	1188339000	11056563000
1944	5315892000	1455469	566767000	953607	764556000	11219012000
1943	5391695000	1259284	4832985000	832030	370247000	10454433000
1942	4353818000	1094743	3140284000	625996	348041000	7146061000
1941	3441356000	801487	2436206000	439808	288835000	5588727000
1940	2822589000	683474	1838590000	337609	231377000	4429762000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

WEST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST SOUTH CENTRAL CONTD						
FOOD AND KINDRED PRODUCTS						
1945	584978000	128422	99144000	21449	1923000	682199000
1944	567036000	125424	95433000	21377	2195000	650344000
1943	549345000	139844	91290000	24475	2502000	638126000
1942	495301000	128685	72426000	18465	1926000	565801000
1941	487718000	134948	75459000	18762	1826000	561351000
1940	423646000	121961	68994000	18508	1592000	488948000
TOBACCO PRODUCTS						
1945	228000	73				228000
1944	221000	72				221000
1943	216000	90				216000
1942	190000	83				190000
1941	172000	78				172000
1940	146000	70				146000
TEXTILE MILL PRODUCTS						
1945	113725000	25576	4631000	930		118356000
1944	107621000	25362	4127000	1124		111748000
1943	125557000	23802	3961000	1150		126518000
1942	129145000	25444	6696000	1311		135845000
1941	109248000	22865	6690000	1220		115938000
1940	86222000	21873	4230000	1160		90452000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	13723000	7328				13723000
1944	12828000	7115	37000	35		12865000
1943	14670000	7799			131000	14539000
1942	12278000	6415	712000	235	131000	12859000
1941	11130000	5942	617000	211	130000	11617000
1940	9579000	6071	400000	182	116000	9863000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	56087000	27655	118976000	33695	25144000	151919000
1944	53305000	26714	119335000	35135	29417000	143223000
1943	55568000	36508	129835000	35449	42437000	142966000
1942	49178000	31694	124854000	34484	42863000	131169000
1941	50119000	28480	117971000	31994	40176000	127914000
1940	45988000	28496	101184000	31009	30723000	116449000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	33286000	15398	4064000	3029	2000	37288000
1944	31563000	15596	3034000	3079	2000	34595000
1943	30449000	12097	4081000	3110	50000	34480000
1942	27336000	12096	3231000	2804	10000	30557000
1941	23448000	9774	4281000	3329	125000	27604000
1940	19646000	9866	3825000	3069	36000	23438000
PAPER AND ALLIED PRODUCTS						
1945	286215000	52959	643150000	94850	221274000	708091000
1944	273307000	50532	620094000	92596	211616000	679785000
1943	254858000	43772	604408000	95771	179644000	679922000
1942	304420000	53111	604468000	93554	185788000	723100000
1941	306843000	53189	54134000	77770	170485000	776980000
1940	287527000	48464	481415000	73750	159409000	609537000
PRINTING AND PUBLISHING						
1945	48868000	12005				48868000
1944	49643000	12071				49643000
1943	484853000	12071				484853000
1942	42884000	17188				42884000
1941	38738000	13274				38738000
1940	32892000	12492				32892000
CHEMICALS AND ALLIED PRODUCTS						
1945	1601918000	251174	2303967000	343658	594110000	3211775000
1944	1467499000	272856	2360254000	416867	356018000	3471735000
1943	1442360000	275957	194996000	359394	62007000	333518000
1942	897593000	230837	969366000	281609	38642000	1881509000
1941	595097000	146763	432256000	97034	18847000	1008506000
1940	395740000	82299	109288000	33183	2588000	502488000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

WEST SOUTH CENTRAL

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST SOUTH CENTRAL CONTD						
PETROLEUM AND COAL PRODUCTS						
1945	1,175,142,000	201,793	1,502,964,000	220,521	168,660,000	2,509,446,000
1944	1,081,442,000	207,915	1,412,978,000	210,252	137,228,000	2,357,073,000
1943	9,133,190,000	168,727	1,056,686,000	169,125	62,460,000	1,970,753,000
1942	7,712,530,000	128,886	951,076,000	141,450	59,088,000	1,663,271,000
1941	6,627,100,000	111,755	951,510,000	146,529	409,190,000	1,573,301,000
1940	5,070,730,000	90,680	806,315,000	120,021	20,302,000	1,293,092,000
RUBBER PRODUCTS						
1945	842,000	163				842,000
1944	750,000	150				750,000
1943	649,000	312				649,000
1942	574,000	273				574,000
1941	518,000	408				518,000
1940	440,000	363				440,000
LEATHER AND LEATHER PRODUCTS						
1945	752,000	243				752,000
1944	740,000	245				740,000
1943	744,000	310				744,000
1942	658,000	206				658,000
1941	595,000	270				595,000
1940	505,000	240				505,000
STONE CLAY AND GLASS PRODUCTS						
1945	2,255,520,000	4,5813	1,320,580,000	30,950	210,500	3,585,505,000
1944	2,213,770,000	4,5899	1,321,800,000	31,950	206,000	3,512,370,000
1943	2,609,640,000	4,9348	1,833,340,000	30,448	312,700	4,413,710,000
1942	2,834,400,000	5,5699	2,103,350,000	34,113	312,700	4,146,800,000
1941	2,884,340,000	5,5402	1,609,830,000	33,743	300,100	4,264,160,000
1940	2,230,330,000	5,1877	1,253,230,000	29,088	199,800	3,463,440,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	2,395,920,000	5,5809	888,560,000	21,830	682,970,000	2,601,510,000
1944	2,162,060,000	5,5115	851,650,000	12,290	1,657,500	2,247,950,000
1943	1,712,410,000	3,5270	352,000	210	315,100	1,684,440,000
1942	1,335,070,000	4,6943	545,000	395	354,800	1,205,800,000
1941	707,510,000	3,2917	496,000	250	785,720,000	1,118,000
1940	501,150,000	2,4281	353,000	225	449,000	500,220,000
NONFERRIOUS METALS AND THEIR PRODUCTS						
1945	4,617,210,000	6,2868	707,000,000	88,225	1,168,720,000	1,379,796,000
1944	4,678,750,000	10,6234	711,920,000	88,546	1,366,112,000	1,379,796,000
1943	7,377,450,000	9,8293	6,284,130,000	86,143	26,000	3,277,060,000
1942	8,657,530,000	11,2687	3,716,000	45,770	7,000	9,698,300,000
1941	5,279,400,000	14,087	3,195,000	1,200	4,000	7,982,000,000
1940	7,481,500,000	12,945	5,309,000	1,410		
ELECTRICAL MACHINERY						
1945	9,640,000	1,998	300,000	60		9,940,000
1944	8,248,000	1,901	300,000	75		8,548,000
1943	8,693,000	1,921	400,000	200		8,693,000
1942	7,741,000	1,745	300,000	100		8,041,000
1941	6,965,000	1,622	300,000	102		7,265,000
1940	5,968,000	1,537	300,000	102		6,168,000
MACHINERY						
1945	1,894,990,000	4,3167			3,087,000	1,864,120,000
1944	1,758,040,000	4,0734			3,087,000	1,730,080,000
1943	1,616,430,000	4,7218	291,000	100	3,562,000	1,585,950,000
1942	9,614,000	2,9003	1,118,000	400	3,277,000	9,988,000
1941	7,750,900,000	2,5613	1,026,000	400	2,759,000	8,785,900,000
1940	6,160,500,000	2,2781	1,076,000	400	2,960,000	5,072,000,000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	853,600	2,062	1,510,000	425		1,004,600
1944	823,100	2,047	1,506,000	425		973,700
1943	798,500	2,219	1,115,000	300		913,300
1942	6,773,000	3,531	1,305,000	700		8,078,000
1941	3,845,000	1,555	347,200	1,100		7,297,000
1940	2,224,000	1,347	397,300	1,250		6,196,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

WEST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST, SOUTH CENTRAL CONTD						
TRANSPORTATION EQUIPMENT						
1945	7,136,410,000	12,9872	2,500,000	3,000		7,161,410,000
1944	7,075,980,000	12,8856	2,127,000	3,000		7,097,250,000
1943	5,367,070,000	12,0301	4,658,860,000	3,000		5,368,810,000
1942	2,089,290,000	5,6918	3,761,000	3,860	357,000	2,123,330,000
1941	3,665,200,000	16,342	1,814,000	1,260		3,646,600,000
1940	1,284,600,000	6,381	304,000	250		1,115,000,000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	2,756,000	633				2,756,000
1944	2,661,000	616				2,661,000
1943	2,708,000	1,189				2,708,000
1942	2,394,000	1,041				2,394,000
1941	2,163,000	983				2,163,000
1940	1,836,000	874				1,836,000
TOTAL MANUFACTURING						
1945	5,771,641,000	10,65011	5,609,120,000	8,62622	1,184,602,000	10,196,159,000
1944	5,654,936,000	11,20461	5,488,622,000	9,17491	760,398,000	10,198,323,000
1943	5,335,813,000	11,03969	4,658,860,000	8,93223	352,930,000	9,829,800,000
1942	3,746,314,000	9,42065	2,987,353,000	5,99350	338,758,000	6,324,900,000
1941	2,854,429,000	6,57267	2,301,411,000	41,4904	278,950,000	4,876,890,000
1940	2,239,439,000	5,44891	1,712,195,000	31,3607	220,147,000	3,731,487,000
METAL MINING						
1945	1,347,220,000	2,8483	1,000,000	200		1,357,220,000
1944	1,331,800,000	3,2330	1,000,000	200		1,341,800,000
1943	1,453,540,000	3,4420	1,000,000	160		1,463,540,000
1942	1,289,550,000	3,2852	1,000,000	160		1,299,550,000
1941	1,124,770,000	2,7866	1,264,000	675	248,000	1,134,930,000
1940	950,650,000	2,7767	1,100,000	160	170,000	959,950,000
COAL MINING						
1945	29,103,000	7,590				29,103,000
1944	27,926,000	7,356				27,926,000
1943	27,066,000	5,938				27,066,000
1942	26,602,000	1,0853				26,602,000
1941	25,794,000	1,1180				25,794,000
1940	19,921,000	9,974				19,921,000
NONMETALLIC MINING AND QUARRYING						
1945	67,883,000	1,8747	4,462,500	9,488	3,005,000	10,950,300,000
1944	63,832,000	1,8844	4,357,300	9,248	3,508,000	10,389,700,000
1943	68,531,000	2,8303	3,866,300	9,415	3,010,000	10,420,400,000
1942	70,072,000	2,8844	4,277,400	9,425	3,008,000	10,983,700,000
1941	65,605,000	3,0251	3,931,800	8,857	3,664,000	10,125,900,000
1940	57,201,000	2,7459	3,445,900	8,972	3,699,000	8,796,100,000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	3,383,630,000	5,5431	1,058,730,000	21,811	7,320,000	4,290,000,000
1944	2,978,730,000	5,4311	1,150,130,000	21,851	7,200,000	4,121,650,000
1943	3,000,150,000	5,7302	1,173,290,000	16,315	6,032,000	4,113,120,000
1942	3,129,600,000	6,0519	1,061,570,000	16,526	6,274,000	4,128,900,000
1941	3,690,130,000	6,6962	916,360,000	14,847	5,973,000	4,546,760,000
1940	4,109,620,000	7,3333	888,530,000	14,345	7,361,000	4,924,540,000
TOTAL EXTRACTING						
1945	5,555,710,000	11,0251	1,514,980,000	31,499	37,370,000	7,033,320,000
1944	5,228,110,000	11,2841	1,595,900,000	31,299	4,228,000	6,781,730,000
1943	5,416,660,000	12,8963	1,569,920,000	25,890	9,042,000	6,895,760,000
1942	4,085,590,000	11,4068	1,499,310,000	26,111	9,283,000	6,812,700,000
1941	5,828,890,000	13,6259	1,322,180,000	24,379	9,885,000	6,822,200,000
1940	5,831,490,000	13,8533	1,244,120,000	23,477	11,230,000	6,963,310,000
ARSENAL AND ORDNANCE PRODUCTS						
1945	1,350,000,000	2,1900	211,720,000	4,200		1,561,720,000
1944	1,381,450,000	2,2167	1,862,000	4,600		1,584,760,000
1943	1,242,700,000	2,5352	1,869,000	3,700	1,615,000	1,423,320,000
1942	669,450,000	1,8610				669,450,000
1941	729,700,000	7,911				729,700,000
1940	619,600,000					619,600,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MOUNTAIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST SOUTH CENTRAL CONTD						
MISCELLANEOUS GOVERNMENT						
1945			900,000	217		900,000
1944			842,000	217		842,000
1943			1,617,000	217		1,617,000
1942			3,000,000	525		3,000,000
1941	1,000	50	2,577,000	525		2,577,000
1940	1,000	50	1,943,000	525		1,943,000
TOTAL GOVERNMENT MANUFACTURING						
1945	1,350,000,000	21,910	22,072,000	4,417		1,350,000,000
1944	1,381,450,000	22,168	19,464,000	4,817		1,381,450,000
1943	1,442,570,000	25,352	21,307,000	3,917	1,615,000	1,442,570,000
1942	1,659,450,000	1,861	3,000,000	525		1,659,450,000
1941	1,403,380,000	7,961	2,577,000	525		1,403,380,000
1940	1,000	50	1,943,000	525		1,000
MOUNTAIN						
TOTAL ALL INDUSTRIES						
1945	4,287,994,000	86,384	22,983,010,000	4,675,559	3,576,970,000	4,287,994,000
1944	4,342,920,000	10,920,888	20,904,130,000	4,694,437	3,532,710,000	4,342,920,000
1943	5,913,644,000	110,928,888	1,590,428,000	34,025,3	24,348,100,000	5,913,644,000
1942	4,280,340,000	94,161,7	1,555,128,000	31,322,2	24,283,320,000	4,280,340,000
1941	3,685,870,000	77,626,5	1,279,991,000	28,073,4	19,903,500,000	3,685,870,000
1940	3,605,060,000	71,709,6	1,216,070,000	26,485,8	19,621,600,000	3,605,060,000
FOOD AND KINDRED PRODUCTS						
1945	1,830,350,000	4,326,3	69,339,000	3,557,9	4,353,000	1,830,350,000
1944	1,770,710,000	4,239,2	58,177,000	3,431,4	4,074,000	1,770,710,000
1943	1,856,830,000	6,532,8	58,651,000	3,414,7	4,740,000	1,856,830,000
1942	1,861,670,000	6,628,2	73,381,000	3,601,8	4,745,000	1,861,670,000
1941	1,551,750,000	6,171,7	63,972,000	3,304,7	2,141,000	1,551,750,000
1940	1,450,510,000	5,747,3	64,532,000	3,325,0	1,848,000	1,450,510,000
TOBACCO PRODUCTS						
1945	4,000	1				4,000
1944	4,000	1				4,000
1943	4,000	1				4,000
1942	3,000	2				3,000
1941	3,000	2				3,000
1940	3,000	2				3,000
TEXTILE MILL PRODUCTS						
1945	856,000	187				856,000
1944	828,000	187				828,000
1943	882,000	168				882,000
1942	812,000	353				812,000
1941	757,000	344				757,000
1940	669,000	319				669,000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	1,203,000	694				1,203,000
1944	1,202,000	674				1,202,000
1943	1,350,000	563				1,350,000
1942	1,242,000	540				1,242,000
1941	1,198,000	526				1,198,000
1940	1,043,000	487				1,043,000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	1,018,000	2,730	97,121,000	2,387,5	1,497,000,000	1,018,000
1944	1,078,000	2,272	85,649,000	2,392,5	1,099,200,000	1,078,000
1943	1,931,000	1,430	91,918,000	2,425,0	1,781,200,000	1,931,000
1942	1,761,600,000	1,408,1	1,053,530,000	2,394,5	1,934,700,000	1,761,600,000
1941	3,004,700,000	1,299,6	76,487,000	2,395,7	1,101,500,000	3,004,700,000
1940	3,338,800,000	1,345,0	59,155,000	1,533,9	531,800,000	3,338,800,000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	514,400	231,9				514,400
1944	493,300	234				493,300
1943	502,200	180				502,200
1942	463,900	165,9				463,900
1941	430,700	184				430,700
1940	380,600	158,1				380,600

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MOUNTAIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MOUNTAIN CONTD						
PAPER AND ALLIED PRODUCTS						
1945	527,900	1,070				527,900
1944	523,200	1,052				523,200
1943	496,000	939				496,000
1942	467,100	937				467,100
1941	474,000	869				474,000
1940	348,000	139				348,000
PRINTING AND PUBLISHING						
1945	258,450,000	6,340				258,450,000
1944	263,340,000	6,377				263,340,000
1943	256,450,000	12,250				256,450,000
1942	255,680,000	10,487				255,680,000
1941	219,790,000	9,792				219,790,000
1940	194,420,000	8,769				194,420,000
CHEMICALS AND ALLIED PRODUCTS						
1945	5,274,080,000	121,605	63,885,000	12,086	2,444,650,000	5,274,080,000
1944	11,278,720,000	213,152	62,992,000	12,490	2,437,200,000	11,278,720,000
1943	14,424,060,000	212,304	60,960,000	12,500	6,820,000	14,424,060,000
1942	19,129,700,000	87,310	38,707,000	7,950	11,700,000	19,129,700,000
1941	40,435,000	1,321,8	27,227,000	7,250	3,000,000	40,435,000
1940	26,490,000	6,588	18,799,000	3,310	230,000	26,490,000
PETROLEUM AND COAL PRODUCTS						
1945	107,648,000	17,540	18,114,000	4,835	500,000	107,648,000
1944	95,358,000	15,265	15,436,000	4,450		95,358,000
1943	750,330,000	1,169	889,500	3,095	500,000	750,330,000
1942	761,370,000	1,446,9	859,700	3,065	4,480,000	761,370,000
1941	541,160,000	1,092	859,500	3,305	5,650,000	541,160,000
1940	254,227,000	1,563	859,500	3,305		254,227,000
RUBBER PRODUCTS						
1945	400,000	1,600	4,000,000	7,500		400,000
1944	278,000	1,600	4,010,000	7,500		278,000
1943	198,600	680	34,510,000	7,300		198,600
1942	320,000	1,000	29,480,000	6,800		320,000
1941	320,000	1,201	27,979,000	6,250		320,000
1940	290,000	2,391	17,736,000	3,100		290,000
LEATHER AND LEATHER PRODUCTS						
1945	742,000	238				742,000
1944	729,000	237				729,000
1943	733,000	306				733,000
1942	676,000	294				676,000
1941	631,000	287				631,000
1940	557,000	265				557,000
STONE CLAY AND GLASS PRODUCTS						
1945	87,422,000	19,979	46,076,000	10,926	3,000,000	87,422,000
1944	86,548,000	19,743	42,549,000	11,516	3,160,000	86,548,000
1943	10,558,000	4,050	52,410,000	12,310	29,130,000	10,558,000
1942	84,270,000	4,668	60,432,000	11,240	29,040,000	84,270,000
1941	70,253,000	3,878	57,539,000	11,232	37,570,000	70,253,000
1940	55,051,000	3,195,3	39,190,000	11,210	32,800,000	55,051,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	1,694,900	3,156	45,700,000,000	9,2200	11,400,000,000	1,694,900
1944	689,900	3,183	35,204,500,000	9,2200	11,522,100,000	689,900
1943	1,693,800	8,975	1,277,710,000	3,050	3,315,000	1,693,800
1942	1,634,400	8,628	1,305,410,000	2,890	11,300,000	1,634,400
1941	1,443,300	8,166	1,272,900,000	2,5650	4,083,000	1,443,300
1940	913,200	6,399	1,040,990,000	2,5500	4,394,000	913,200
NONFERROUS METALS AND THEIR PRODUCTS						
1945	1,308,926,000	18,5790	400,378,000	84,325	931,700,000	1,308,926,000
1944	1,317,418,000	19,2740	420,225,000	84,332	952,210,000	1,317,418,000
1943	1,489,649,000	20,8052	450,625,000	78,834	1,005,050,000	1,489,649,000
1942	1,333,870,000	18,246	446,594,000	74,912	1,084,130,000	1,333,870,000
1941	1,277,156,000	18,6569	412,133,000	75,311	818,660,000	1,277,156,000
1940	1,049,440,000	17,6406	452,321,000	81,282	775,460,000	1,049,440,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MOUNTAIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST SOUTH CENTRAL CONTD						
MISCELLANEOUS GOVERNMENT						
1945			900.000	217		900.000
1944			842.000	217		842.000
1943			1.617.000	217		1.617.000
1942			300.000	525		300.000
1941	1.000	50	2.577.000	525		2.577.000
1940	1.000	50	1.943.000	525		1.943.000
TOTAL GOVERNMENT MANUFACTURING						
1945	1.350.000.000	21.910	22.072.000	4.417		157.072.000
1944	1.381.45.000	22.168	19.464.000	4.817		157.609.000
1943	1.842.57.000	25.352	21.307.000	3.917	1.615.000	143.949.000
1942	669.45.000	1.851.0	300.000	525		69.945.000
1941	140.38.000	7.961	2.577.000	525		1.661.5.000
1940	1.000	50	1.943.000	525		1.944.000
MOUNTAIN						
TOTAL ALL INDUSTRIES						
1945	4.287.994.000	86.3844	22.983.010.000	46.755.9	35.769.7.000	6.228.598.000
1944	4.842.28.000	10.720.56	20.558.19.000	46.943.7	35.327.1.000	6.544.846.000
1943	5.913.84.000	11.028.88	1.890.429.000	34.025.3	24.342.1.000	7.260.632.000
1942	4.280.34.000	94.161.7	1.525.128.000	31.322.2	24.283.2.000	5.526.636.000
1941	3.685.687.000	77.626.5	1.479.991.000	28.073.4	19.903.5.000	4.766.643.000
1940	3.205.506.000	71.709.6	1.216.070.000	26.485.8	19.621.6.000	4.225.360.000
FOOD AND KINDRED PRODUCTS						
1945	1.830.35.000	4.326.3	69.339.000	3.579.9	4.353.000	248.021.000
1944	1.770.71.000	4.239.2	58.177.000	3.431.4	4.074.000	231.174.000
1943	1.568.51.000	6.532.8	58.651.000	3.114.7	4.770.000	239.562.000
1942	1.861.67.000	6.658.2	73.381.000	3.601.8	4.745.000	254.803.000
1941	1.551.75.000	6.171.7	63.972.000	3.047.7	2.411.000	217.006.000
1940	1.490.51.000	5.747.3	64.538.000	3.325.0	1.848.000	211.741.000
TOBACCO PRODUCTS						
1945	4.000	1				4.000
1944	4.000	1				4.000
1943	4.000	3				4.000
1942	3.000	2				3.000
1941	3.000	2				3.000
1940	3.000	2				3.000
TEXTILE MILL PRODUCTS						
1945	856.000	187				856.000
1944	828.000	187				828.000
1943	882.000	368				882.000
1942	812.000	353				812.000
1941	757.000	344				757.000
1940	669.000	319				669.000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	1.263.000	694				1.263.000
1944	1.202.000	674				1.202.000
1943	1.350.000	563				1.350.000
1942	1.242.000	540				1.242.000
1941	1.138.000	522				1.138.000
1940	1.023.000	487				1.023.000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	1.018.000	9.730	97.121.000	2.387.5	1.497.0.000	92.340.000
1944	1.678.000	8.272	85.649.000	2.192.5	1.099.2.000	91.439.000
1943	1.931.10.000	14.304	91.918.000	2.425.0	1.781.2.000	93.417.000
1942	1.761.60.000	14.083	105.353.000	2.394.3	1.934.7.000	103.622.000
1941	3.004.7.000	12.996	76.487.000	2.195.7	1.101.5.000	95.519.000
1940	3.338.000	13.450	59.155.000	1.533.9	5.318.000	87.225.000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	514.000	2.319				514.000
1944	491.300	2.344				491.300
1943	502.000	1.804				502.000
1942	461.900	1.659				461.900
1941	430.700	1.884				430.700
1940	380.600	1.581				380.600

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MOUNTAIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MOUNTAIN CONTD						
PAPER AND ALLIED PRODUCTS						
1945	527.9.000	1.070				5.279.000
1944	523.2.000	1.052				5.232.000
1943	4.960.000	939				4.960.000
1942	4.671.000	937				4.671.000
1941	2.749.000	869				2.749.000
1940	348.000	139				348.000
PRINTING AND PUBLISHING						
1945	25.825.000	6.340				25.825.000
1944	26.234.000	6.377				26.234.000
1943	25.625.000	11.250				25.625.000
1942	23.568.000	10.427				23.568.000
1941	21.975.000	9.792				21.975.000
1940	19.422.000	8.769				19.422.000
CHEMICALS AND ALLIED PRODUCTS						
1945	5.974.08.000	12.160.5	63.285.000	12.086	244.66.000	5.662.27.000
1944	1.127.272.000	21.31.52	62.992.000	12.490	243.72.000	1.165.892.000
1943	1.442.406.000	21.304	60.968.000	12.500	1.62.000	1.502.692.000
1942	1.912.97.000	87.310	38.707.000	7.950	11.700	2.298.887.000
1941	404.35.000	13.218	27.227.000	7.250	3.00.000	67.362.000
1940	264.0.000	6.248	18.799.000	3.310	230.000	45.659.000
PETROLEUM AND COAL PRODUCTS						
1945	107.648.000	1.754.0	18.114.000	4.835	500.000	125.262.000
1944	95.358.000	1.626.5	16.436.000	4.450	473.000	115.321.000
1943	760.33.000	1.416.9	8.895.000	3.095	500.000	84.428.000
1942	761.37.000	1.446.9	8.597.000	3.065	448.000	84.288.000
1941	541.16.000	1.100.2	8.841.000	3.323	568.000	62.389.000
1940	532.77.000	1.056.3	8.595.000	3.305	565.000	61.367.000
RUBBER PRODUCTS						
1945	4.000.000	1.600	44.000.000	7.500		48.000.000
1944	2.781.000	1.600	40.105.000	7.500		42.886.000
1943	1.984.000	620.0	34.510.000	7.300		36.494.000
1942	3.200.000	1.000	29.480.000	6.800		29.800.000
1941	3.230.000	1.201	27.979.000	6.250		28.302.000
1940	2.900.000	2.391	1.773.60.000	3.100		20.636.000
LEATHER AND LEATHER PRODUCTS						
1945	742.000	238				742.000
1944	729.000	237				729.000
1943	735.000	306				735.000
1942	676.000	294				676.000
1941	631.000	287				631.000
1940	557.000	265				557.000
STONE CLAY AND GLASS PRODUCTS						
1945	874.22.000	19.979	46.076.000	10.926	3.000.000	130.498.000
1944	865.48.000	19.743	42.549.000	11.516	3.160.000	125.937.000
1943	10.558.3.000	40.500	52.410.000	12.310	2.913.000	155.060.000
1942	842.70.000	4.658.8	60.432.000	13.240	2.904.000	141.798.000
1941	702.53.000	3.878.1	57.539.000	11.232	3.757.000	124.035.000
1940	550.51.000	3.195.3	39.190.000	11.210	3.280.000	90.961.000
IRON AND STEEL AND THEIR PRODUCTS						
1945	1.694.9.000	3.156.5	45.700.000	9.220.0	11.400.000	359.949.000
1944	1.689.9.000	3.183.3	39.204.50.000	9.220.0	11.521.000	243.723.000
1943	1.693.8.000	8.975	1.787.71.000	30.900	13.15.000	141.594.000
1942	1.634.4.000	8.628	1.305.41.000	28.900	51.300.000	141.785.000
1941	1.444.3.500	8.781	1.272.90.000	25.650	4.083.000	137.640.000
1940	913.2.000	6.399	1.040.93.000	25.500	4.394.000	108.837.000
NONFERRUGUS METALS AND THEIR PRODUCTS						
1945	1.308.925.000	18.579.0	400.378.000	84.325	9.317.000	1.616.137.000
1944	1.317.418.000	19.274.0	420.225.000	84.332	9.521.000	1.642.422.000
1943	1.488.648.000	20.805.2	450.625.000	78.834	10.055.000	1.839.770.000
1942	1.330.387.000	20.203.6	446.594.000	74.912	10.841.000	1.668.568.000
1941	1.277.156.000	18.656.9	412.133.000	75.311	8.186.000	1.607.423.000
1940	1.049.460.000	17.640.6	433.321.000	81.282	7.754.000	1.424.215.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MOUNTAIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MOUNTAIN CONTD						
ELECTRICAL MACHINERY						
1945	3264000	656				3264000
1944	3423000	657				3423000
1943	4881000	733				4881000
1942	935000	705				935000
1941	213000	95				213000
1940	194000	84				194000
MACHINERY						
1945	16799000	3970				16799000
1944	16881000	3951				16881000
1943	16395000	4244				16395000
1942	14845000	4535				14845000
1941	10624000	3581				10624000
1940	6340000	2600				6340000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	319000	73				319000
1944	308000	72				308000
1943	303000	128				303000
1942	278000	112				278000
1941	260000	248				260000
1940	230000	310				230000
TRANSPORTATION EQUIPMENT						
1945	36560000	6650	5000	125		36565000
1944	32747000	6416	2000	125		32749000
1943	12464000	2715	1000	60		12465000
1942	4661000	106				4661000
1941	978000	563				978000
1940	864000	478				864000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	1201000	273				1201000
1944	1157000	263				1157000
1943	1182000	567				1182000
1942	1087000	870				1087000
1941	1014000	811				1014000
1940	896000	896				896000
TOTAL MANUFACTURING						
1945	2342826000	453543	1195318000	271451	254459000	3283695000
1944	2927787000	548228	1078180000	269952	25513000	3752454000
1943	3411392000	593446	885950000	200396	130517000	4166825000
1942	1959936000	462846	893085000	194828	141104000	2711917000
1941	1686617000	352652	801464000	186020	103730000	2384355000
1940	1413081000	320793	764433000	176296	93181000	2084333000
METAL MINING						
1945	1565472000	316708	895121000	152485	35416000	2428517000
1944	1564734000	393581	792405000	156566	37028000	2330741000
1943	2144837000	390810	530647000	100322	36475000	2639009000
1942	2002408000	362758	460591000	85589	24575000	245484000
1941	1745042000	318561	341840000	58779	16976000	2053906000
1940	1568277000	301923	302364000	54745	26529000	1844116000
COAL MINING						
1945	252900000	65285	106019000	23038	45322000	311597000
1944	242167000	62913	94427000	21933	40192000	296402000
1943	241309000	83623	105490000	21975	40955000	305844000
1942	235773000	82934	102667000	20825	40956000	295484000
1941	181356000	75743	93950000	21225	37790000	232617000
1940	166363000	71371	88517000	23825	39551000	217375000
NONMETALLIC MINING AND QUARRYING						
1945	43615000	11156	25243000	3965		68858000
1944	40889000	11843	23381000	3965		64270000
1943	41408000	13225	22314000	3780	280000	63442000
1942	38080000	19440	22020000	3770	1197000	59930000
1941	32838000	13673	19671000	3300	2150000	57330000
1940	31081000	15325	16504000	3225	765000	46822000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

PACIFIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MOUNTAIN CONTD						
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	16171000	2852	53800000	9120	22500000	47471000
1944	1803268000	470618	900746000	191205	99486000	272452000
1943	30528000	3153	45814000	8780	35078000	41263000
1942	30435000	9003	46765000	8810	35000000	42200000
1941	27988000	5440	43020000	7510	35425000	38675000
1940	23423000	7462	44240000	6747	36190000	31479000
TOTAL EXTRACTING						
1945	1878158000	395001	1080181000	188608	103238000	2855101000
1944	1803268000	470618	900746000	191205	99486000	272452000
1943	245808000	504911	704465000	134857	112788000	3048558000
1942	2312696000	474135	632043000	118394	101728000	2843011000
1941	1896688000	425217	478543000	94714	92305000	2379847000
1940	1791144000	395881	451637000	88562	103035000	2139746000
ARSENAL AND ORDNANCE PRODUCTS						
1945	67000000	14300	22800000	7500		89800000
1944	51243000	13210	16893000	8280	272000	67864000
1943	41793000	13212	214000	5000	115000	41892000
1942	6258000	4889				6258000
1941	1088000	1049				1088000
1940	291000	108				291000
MISCELLANEOUS GOVERNMENT						
1945						
1944						
1943	2357000	719				2357000
1942	1450000	347				1450000
1941	1313000	347				1313000
1940	990000	314				990000
TOTAL GOVERNMENT MANUFACTURING						
1945	67000000	14300	22800000	7500		89800000
1944	51243000	13210	16893000	8280	272000	67864000
1943	41793000	13212	214000	5000	115000	41892000
1942	7708000	4636				7708000
1941	2401000	1396				2401000
1940	1881000	422				1881000
PACIFIC						
TOTAL ALL INDUSTRIES						
1945	14458031000	2531845	4091631000	460512	224705000	16332757000
1944	15410427000	2751584	1992902000	446650	232010000	17174236000
1943	14271459000	2811635	2054970000	449039	206874000	16119358000
1942	9747401000	2237478	2171824000	461319	196609000	11698416000
1941	6494194000	1594180	2008511000	448260	18765000	8337059000
1940	4314044000	1235526	1819448000	417785	141388000	6192104000
FOOD AND KINDRED PRODUCTS						
1945	898213000	176709	86978000	26936	6445000	886747000
1944	786357000	172925	79610000	24496	6434000	855233000
1943	768920000	220697	77516000	26450	9623000	836813000
1942	727043000	220368	92684000	28095	3534000	816173000
1941	600817000	220368	92684000	28095	3534000	74333000
1940	627533000	201724	90013000	29492	1539000	72607000
TOBACCO PRODUCTS						
1945	1714000	559				1714000
1944	1857000	546				1857000
1943	1614000	512				1614000
1942	1436000	428				1436000
1941	1240000	377				1240000
1940	1092000	324				1092000
TEXTILE MILL PRODUCTS						
1945	46339000	10054				46339000
1944	44946000	10056				44946000
1943	49173000	15685			1842000	47931000
1942	47681000	15493			15493000	46741000
1941	46957000	14435			1715000	45242000
1940	38713000	14001			1008000	37705000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

PACIFIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
PACIFIC CONTD						
APPAREL AND OTHER FINISHED PRODUCTS						
1945	22747000	12541	451000	113		22198000
1944	41639000	12177	450000	113		22089000
1943	44292000	12074	450000	113		24742000
1942	21537000	10762	4497000	113		22024000
1941	20072000	10236	469000	113		20540000
1940	16284000	7508	467000	113		16751000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	176297000	71004	772237000	213892	189303000	819231000
1944	148650000	57571	769445000	213169	1761326000	761326000
1943	195546000	82151	808880000	216815	126408000	878018000
1942	203913000	80760	870802000	251860	139204000	940511000
1941	201500000	86917	876429000	218436	115031000	904118000
1940	190827000	84908	735457000	207567	88057000	836227000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	70374000	29954	12149000	3166		82523000
1944	65440000	30072	11491000	3166		76914000
1943	66523000	27649	11121000	3006		77440000
1942	58848000	26400	11449000	3666		70277000
1941	65361000	30148	12114000	3716		81475000
1940	52206000	26358	11324000	3716		63530000
PAPER AND ALLIED PRODUCTS						
1945	66709000	115191	622504000	105690	34287000	1274926000
1944	673437000	116058	602950000	107697	32539000	1204948000
1943	622962000	116608	600146000	104400	1111274000	1111274000
1942	722641000	130299	623021000	107748	24635000	1321027000
1941	710644000	130080	647672000	105314	22968000	1335548000
1940	674474000	120366	601414000	100153	29811000	1246079000
PRINTING AND PUBLISHING						
1945	77521000	19748	5150000	1200	42000	82629000
1944	78423000	19850	5200000	1200	40000	83583000
1943	79677000	32162	5298000	1200	262000	84703000
1942	71505000	31528	8242000	1200	222000	79526000
1941	77364000	30009	7612000	2300	231000	84752000
1940	67264000	27635	7321000	1950	228000	74357000
CHEMICALS AND ALLIED PRODUCTS						
1945	1499454000	207241	124903000	16590	5000000	1619362000
1944	1700636000	277972	117645000	15890	4514000	1833768000
1943	1709453000	253125	113924000	15700	4251000	1819126000
1942	986300000	196677	102895000	13715	3038000	1085637000
1941	608090000	123358	72044000	13945	3351000	676783000
1940	473687000	83863	92785000	13245	145000	571528000
PETROLEUM AND COAL PRODUCTS						
1945	731169000	113115	153050000	21510	17650000	866569000
1944	606734000	93448	147571000	20940	18549000	735756000
1943	431864000	83641	137230000	17550	3618000	585785000
1942	518675000	65909	111418000	17510	2448000	460845000
1941	317585000	55969	96075000	15000	41366000	376085000
1940	287340000	52315	88745000	13800		
RUBBER PRODUCTS						
1945	233762000	41787	60000000	9000		293762000
1944	182674000	43979	43495000	7650		233190000
1943	136315000	34972	51218000	8000		189534000
1942	75693000	28008	44277000	8500		119976000
1941	160308000	32674	40754000	8500		161067000
1940	97440000	27335	27667000	4880		124907000
LEATHER AND LEATHER PRODUCTS						
1945	8547000	2776				8547000
1944	8431000	2790				8431000
1943	8445000	2708				8445000
1942	7517000	2588				7517000
1941	7010000	2566				7010000
1940	5717000	2429				5717000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

PACIFIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
PACIFIC CONTD						
STONE CLAY AND GLASS PRODUCTS						
1945	481773000	88612	82625000	17625	13516000	550842000
1944	498866000	89458	78253000	13325	14245000	552834000
1943	570831000	99607	9766000	15475	16245000	652842000
1942	60051000	114765	107407000	16235	14184000	753374000
1941	573673000	107406	9936000	15850	10179000	682854000
1940	432247000	94273	89267000	15950	12350000	580164000
IRON AND STEEL AND THEIR PRODUCTS						
1945	812920000	216231			2744000	810176000
1944	778029000	217016			1457000	776572000
1943	654130000	186825			1190000	652940000
1942	600387000	163089			2014000	558373000
1941	383395000	130855			2484000	380915000
1940	298666000	117226			2032000	29663000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	5404413000	728899	1253000	250	750000	5404916000
1944	639534000	928197	1253000	250	731000	6395846000
1943	5818565000	963028			859000	581776000
1942	2963699000	535945			678000	2963691000
1941	1330508000	444822			570000	1329938000
1940	174967000	75982			452000	174515000
ELECTRICAL MACHINERY						
1945	37760000	7848			463000	37297000
1944	37995000	8050			463000	37532000
1943	36281000	7626				36281000
1942	33552000	7652				33552000
1941	48108000	8995				48108000
1940	23590000	8234				23590000
MACHINERY						
1945	302935000	72235	400000	500		303335000
1944	305390000	71475	500000	500		305440000
1943	294788000	105269	300000	800		295068000
1942	196971000	82229	427000	800		197398000
1941	116815000	50092	437000	430	61000	117191000
1940	73433000	38277	361000	425	73000	73741000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	27343000	6371				27343000
1944	26315000	6324				26315000
1943	25810000	11807				25810000
1942	24189000	19310				24189000
1941	25345000	10011				25345000
1940	22335000	9656				22335000
TRANSPORTATION EQUIPMENT						
1945	2012709000	393935	40000	350	5600000	2007129000
1944	2153424000	388660	18000	325	7197000	2146243000
1943	1870891000	34852	200000	1080	491000	1872706000
1942	1133834000	270033	375000	630		1167863000
1941	357806000	130065				357806000
1940	129979000	54954			1000	129979000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	16541000	3804				16541000
1944	15972000	3707				15972000
1943	16446000	3743				16446000
1942	14459000	2774				14459000
1941	13486000	5440				13486000
1940	10998000	3410				10998000
TOTAL MANUFACTURING						
1945	13459440000	2317614	192176000	416812	415800000	15165166000
1944	14484498000	2548596	1857435000	409121	222936000	16118995000
1943	13405985000	2013843	1906488000	415389	198167000	15112006000
1942	8898886000	2026665	1976618000	423392	192197000	10683119000
1941	5670389000	1400007	1879183000	412953	15846000	7391108000
1940	3724612000	1054878	1745024000	391291	135696000	5333940000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

ALABAMA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
PACIFIC CONTD						
METAL MINING						
1945	238814000	48800	9000000	1650	2500000	245314000
1944	231357000	52578	8183000	1650	2573000	236967000
1943	257655000	49925	7638000	1630	2248000	263049000
1942	409222000	94883	9488000	2062	2658000	415051000
1941	460938000	85316	15037000	3512	3412000	472562000
1940	443970000	87772	13864000	3414	1599000	456235000
COAL MINING						
1945	28155000	7589			4900000	23255000
1944	26082000	7257			4962000	21120000
1943	27200000	8506			4490000	22811000
1942	29012000	8635			4699000	24383000
1941	27149000	8619			4234000	22915000
1940	23540000	7608			3611000	19929000
NONMETALLIC MINING AND QUARRYING						
1945	77400000	19558	1029000	430		78428000
1944	73401000	20039	932000	430		74333000
1943	69436000	28656	1053000	430		70489000
1942	57180000	22911	1667000	430		58830000
1941	66442000	27119	214000	260		67258000
1940	50215000	22272	714000	260		50929000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	350722000	63184	27527000	5620	1505000	376744000
1944	334777000	63604	24105000	4999	1628000	346744000
1943	327118000	61659	21616000	4100	1990000	357254000
1942	384311000	63391	17152000	3835	1940000	401419000
1941	249595000	49831	15253000	4055	1290000	264719000
1940	254541000	50035	2222000	930	136000	266627000
TOTAL EXTRACTING						
1945	695091000	139131	37555000	7700	8905000	723741000
1944	665617000	143478	33222000	7079	9163000	689674000
1943	671493000	148746	30307000	6160	8707000	703893000
1942	773788000	181820	28307000	6327	7412000	800683000
1941	804193000	170885	31106000	7827	7775000	827454000
1940	772286000	167687	16800000	4604	5346000	783720000
SHIPBUILDING AND SHIP REPAIRING						
1945	287500000	69500	13235000	36000		419850000
1944	243132000	55260	105243000	30000		348381000
1943	172280000	35406	118408000	29510		290688000
1942	40838000	30841	16664000	30800		207487000
1941	16636000	14513	99204000	26800	405000	115635000
1940	15421000	13356	87619000	21200	346000	72693000
ARSENAL AND ORDNANCE PRODUCTS						
1945	24000000	5600				24000000
1944	17183000	4260		450		17183000
1943	13364000	3640		980		13364000
1942	8077000	2146		800		8127000
1941	2846000	775		680		2846000
1940	1745000	625		630		1751000
TOTAL GOVERNMENT MANUFACTURING						
1945	311500000	75100	13235000	36000		443850000
1944	260312000	59520	105243000	30450		365565000
1943	188410000	49046	118415000	30490		304256000
1942	48912000	12287	16664000	31600		215614000
1941	19682000	15288	99204000	27480	405000	118497000
1940	17165000	13961	87624000	21830	346000	74444000
ALABAMA						
TOTAL ALL INDUSTRIES						
1945	5546450000	998236	1266767000	251947	533161000	6280056000
1944	5309445000	1006739	1264765000	257973	534113000	6040097000
1943	5338480000	984722	1288893000	240448	510830000	6108300000
1942	4297271000	908103	1146845000	211171	451285000	4973110000
1941	2812247000	697375	903511000	188968	404642000	3311116000
1940	2046665000	540804	777583000	141200	358440000	2467813000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

ALABAMA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ALABAMA CONTD						
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	108135000	21911				108135000
1944	103297000	21167				103297000
1943	102188000	25689				102188000
1942	78160000	20402				78160000
1941	54947000	15208				54947000
1940	57914000	18183				57914000
TEXTILE MILL PRODUCTS						
1945	663201000	129987	36200000	11650	40015000	659386000
1944	628694000	128293	36185000	11650	39546000	618233000
1943	672568000	15018	26473000	11650	39112000	659295000
1942	702888000	127705	50565000	11650	27562000	725891000
1941	617615000	123820	51495000	11650	26686000	642428000
1940	467637000	111210	11800000	1750	13573000	465664000
PAPER AND ALLIED PRODUCTS						
1945	82416000	14962	15050000	24100	25000	228891000
1944	79740000	14450	149057000	24150	65000	238732000
1943	906149000	15785	140923000	23700	17000	231065000
1942	108161000	19116	156368000	24250	21000	264508000
1941	111406000	22694	148093000	24950	70000	259429000
1940	100590000	21150	74044000	16300	250000	174384000
CHEMICALS AND ALLIED PRODUCTS						
1945	1055769000	151121	196580000	56077	43994000	1208355000
1944	1026304000	160207	197033000	56077	37012000	1186325000
1943	1098330000	159297	282268000	43250	6506000	1197412000
1942	909645000	139787	195190000	42950	2892000	1102293000
1941	531152000	132127	2999000	610	534151000	243338000
1940	240609000	63003	2729000	550		
*PETROLEUM AND COAL PRODUCTS						
1945	56354000	9235	12580000	2600	3000000	65934000
1944	51960000	9000	11814000	2600	2622000	61152000
1943	47842000	11190	13047000	2910	6511000	54378000
1942	428242000	10225	11743000	2700	1757000	52228000
1941	39193000	9684	11453000	2716	3271000	47375000
1940	40720000	9551	5952000	1175		46672000
RUBBER PRODUCTS						
1945	92602000	17509				92602000
1944	82155000	14956				82155000
1943	65012000	9650				65012000
1942	44747000	7809				44747000
1941	47768000	8850				47768000
1940	48135000	8850				48135000
*STONE CLAY AND GLASS PRODUCTS						
1945	167347000	34979	165000	150		167512000
1944	189795000	35217	165000	150		189960000
1943	203138000	41005	165000	150		203298000
1942	219598000	40256	165000	150	5000	219758000
1941	202984000	40131	172000	350		203126000
1940	133842000	39162	165000	150		133994000
*IRON AND STEEL AND THEIR PRODUCTS						
1945	780554000	207880	801454000	139650	430802000	1151206000
1944	751380000	220596	804705000	145800	439841000	1116244000
1943	734664000	210584	778615000	140350	412867000	1081373000
1942	711250000	215596	697812000	120550	409784000	1089278000
1941	643468000	180193	665514000	111741	368986000	935966000
1940	526533000	174118	657487000	114850	338662000	845358000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	1030183000	128529				1030183000
1944	1062985000	135164				1062985000
1943	1039063000	137333				1039063000
1942	689157000	126451				689157000
1941	137620000	47636				137620000
1940	225000	34				225000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

ARIZONA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ALABAMA CONTD						
TRANSPORTATION EQUIPMENT						
1945	148189000	33497				148189000
1944	169058000	34206				169058000
1943	108826000	30738				108826000
1942	65299000	22371	16000	500	202000	68315000
1941	22486000	8048	518000	523		22802000
1940	12203000	4390	141000	400		12344000
COAL MINING						
1945	260194000	73722	27388000	7610	8325000	278257000
1944	249098000	71950	26799000	7604	10944000	265653000
1943	235683000	60587	29800000	6700	11028000	254458000
1942	237293000	66562	29255000	6321	8421000	258127000
1941	180475000	54491	22000000	4375	5114000	197361000
1940	164341000	48795	20750000	4050	5859000	175233000
ALL OTHER						
1945	86916000	31414	8950000	3250		95866000
1944	83219000	30897	9241000	3150		92460000
1943	122129000	32901	7468000	2210	3000	125894000
1942	115070000	35236	5731000	2100	3000	120798000
1941	74470000	23806	4720000	2050	313000	75413000
1940	34247000	13244	4720000	1975	96000	36071000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	114050000	18700	32950000	6860	6000000	141000000
1944	102639000	18356	29765000	6792	4683000	127722000
1943	93234000	25230	9133000	5528	3027000	95437000
1942	51193000	17005			1210000	45983000
1941	76000	300				76000
1940						
MISCELLANEOUS GOVERNMENT						
1945	900540000	122800				900540000
1944	766151000	110350				766151000
1943	724589000	106113				724589000
1942	314093000	59642				314093000
1941	148567000	30187				148567000
1940	201682000	29114				201682000
ARIZONA						
TOTAL ALL INDUSTRIES						
1945	482140000	102664	662016000	141672	102165000	1041971000
1944	439258000	101467	676220000	140392	104285000	10111947000
1943	464144000	100301	697989000	131138	113095000	1049038000
1942	417025000	101939	632705000	117008	112376000	937354000
1941	342862000	85176	481904000	91037	88248000	736218000
1940	221264000	72109	528187000	96758	93950000	655501000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	30202000	6668	7153000	1432	3350000	34005000
1944	29015000	6498	6822000	1432	3001000	32836000
1943	31181000	6081	4544000	987	4350000	31375000
1942	34763000	6825	2894000	705	4330000	33331000
1941	25263000	4912	1033000	232	1831000	24465000
1940	30306000	6485	958000	208	1540000	29784000
LUMBER AND TIMBER BASIC PRODUCTS						
1945			13800000	3200		13800000
1944			13800000	3200		13800000
1943			13800000	3200		13800000
1942			13800000	3200		13800000
1941			1601000	3200		1601000
1940			1601000	3200		1601000
CHEMICALS AND ALLIED PRODUCTS						
1945	5293000	808	1300000	250	10000	6583000
1944	5269000	851	1038000	250	9000	6298000
1943	5193000	899	1201000	250	10000	6384000
1942	5474000	2212	1101000	250	9000	6860000
1941	6534000	2114	984000	250	10000	7508000
1940	6057000	2054	813000	250	9000	6861000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

ARKANSAS

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ARIZONA CONTD						
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	408454000	87864	639400000	136500	98805000	949049000
1944	371374000	86976	654230000	135180	101245000	924359000
1943	387487000	76806	678143000	126521	108735000	956895000
1942	345708000	71037	614606000	113633	108037000	856277000
1941	291525000	59507	463877000	87355	86407000	668995000
1940	175876000	54586	510406000	93100	92401000	593881000
TRANSPORTATION EQUIPMENT						
1945	310000000	5550	5000	125		31005000
1944	27248000	5370	2000	125		27250000
1943	7655000	1531	1000	60		7656000
1942	2394000	880				2394000
1941						
1940						
ALL OTHER						
1945	7171000	1774	358000	165		7529000
1944	7046000	1772	358000	165		7404000
1943	32648000	13884	300000	120		32928000
1942	24686000	10445	300000	120		24986000
1941	1924000	18643				1924000
1940	9025000	8980				9025000
ARKANSAS						
TOTAL ALL INDUSTRIES						
1945	778229000	140934	846399000	121545	7537000	1617091000
1944	970780000	178758	812517000	117056	10771000	1772586000
1943	1030617000	180980	896410000	111846	8247000	1713780000
1942	465230000	188806	119781000	59889	10068000	574943000
1941	244235000	66794	104383000	27125	9603000	339021000
1940	215224000	66588	76873000	26235	6743000	285394000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	27427000	6123	1000000	400		28427000
1944	26339000	5968	730000	300		27069000
1943	25820000	6662				25820000
1942	26868000	7134				26868000
1941	26591000	6843				26591000
1940	21388000	6701				21388000
TEXTILE MILL PRODUCTS						
1945	10022000	1999				10022000
1944	9813000	1999				9813000
1943	10094000	1928				10094000
1942	10446000	2009				10446000
1941	956000	1862				956000
1940	6672000	1830				6672000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	11804000	7230	49740000	15815	5535000	56009000
1944	9255000	6521	48116000	16205	6544000	50827000
1943	6784000	8386	56500000	16350	5960000	57324000
1942	9247000	8585	53948000	16325	10044000	53151000
1941	11236000	8154	50239000	15120	9217000	62288000
1940	10509000	7699	43973000	15020	6528000	47954000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	6221000	3195	3764000	2550	200	3993000
1944	5770000	3268	2817000	2600	2000	3585000
1943	4045000	1459	3832000	2625	50000	7827000
1942	4654000	1395	2998000	2325	10000	7549000
1941	5258000	2168	4079000	2850	175000	9212000
1940	3259000	2241	3664000	2590	36000	6887000
PAPER AND ALLIED PRODUCTS						
1945	65557000	9174	46750000	7200		112307000
1944	61510000	9184	45183000	7171		106693000
1943	65674000	11023	41036000	7671		106710000
1942	60634000	10305	36895000	7654		97528000
1941	59222000	10555	42974000	7200		102196000
1940	62657000	9722	25856000	7200		87913000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

CALIFORNIA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ARKANSAS CONTD						
*CHEMICALS AND ALLIED PRODUCTS						
1945	109147.000	31379	153435.000	23080	2000.000	260582.000
1944	110655.000	28405	121028.000	17200	4145.000	227818.000
1943	112417.000	28078	62870.000	15050	2000.000	173287.000
1942	71813.000	25599	3490.000	545		75369.000
1941	49260.000	13772	4704.000	800		53964.000
1940	34369.000	12800	3078.000			37447.000
*PETROLEUM AND COAL PRODUCTS						
1945	43558.000	6981	3538.000	700		47096.000
1944	32691.000	8423	3483.000	680		36180.000
1943	23720.000	3874	3941.000	750		27661.000
1942	22869.000	3822	3045.000	640		25914.000
1941	22164.000	3937	2329.000	655		24493.000
1940	21893.000	3629	902.000	625		22795.000
*STONE CLAY AND GLASS PRODUCTS						
1945	20852.000	4184				20852.000
1944	20775.000	4187				20775.000
1943	25684.000	5242			15.000	25684.000
1942	29733.000	6061			14.000	29733.000
1941	22718.000	6638			13.000	22718.000
1940	25401.000	6230			9.000	25392.000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	38366.000	51414	58500.000	70400		96864.000
1944	58887.000	95266	59026.000	70800		117913.000
1943	61802.000	88491	52302.000	68000		118240.400
1942	197827.000	106408	19405.000	32500		21723.000
1941	7735.000	2702	64.000	500	248.000	7551.000
1940	5333.000	2602			170.000	5183.000
COAL MINING						
1945	17940.000	4676				17940.000
1944	17942.000	4514				17922.000
1943	16993.000	6964				16993.000
1942	17965.000	7545				17965.000
1941	14305.000	7254				14305.000
1940	11580.000	6808				11580.000
ALL OTHER						
1945	12055.000	3279				12055.000
1944	11869.000	3251				11869.000
1943	13988.000	3963				13988.000
1942	7328.000	2357				7328.000
1941	10186.000	2919				10186.000
1940	12143.000	5426				12143.000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	76000.000	11300	31720.000	1400		73172.000
1944	76009.000	11772	8880.000	2100		76009.000
1943	64196.000	13910	7029.000	1400	222.000	76009.000
1942	59130.000	7387				59130.000
1941						
1940						
CALIFORNIA						
TOTAL ALL INDUSTRIES						
1945	635719.000	1253103	817956.000	162293	48985.000	712578.000
1944	713205.000	1413041	757965.000	147386	40795.000	797000.000
1943	669833.000	1467149	765494.000	151420	35990.000	742889.000
1942	494460.000	1279146	780537.000	151421	28317.000	559682.000
1941	362497.000	849064	618420.000	148546	23985.000	428283.000
1940	295521.000	808924	618872.000	135325	20574.000	355751.000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	398483.000	111343	73263.000	21833	6445.000	665301.000
1944	379185.000	129851	68657.000	19903	6434.000	641408.000
1943	365517.000	169600	65984.000	21900	7970.000	627535.000
1942	343964.000	169811	79250.000	23274	1945.000	621269.000
1941	491345.000	156925	74245.000	24540	331.000	565461.000
1940	464063.000	152784	78634.000	24911	892.000	542405.000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

CALIFORNIA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
CALIFORNIA CONTD						
LUMBER AND TIMBER BASIC PRODUCTS						
1945	55968.000	20393	123260.000	38580	13680.000	155548.000
1944	59660.000	7914	126513.000	35199	5997.000	126482.000
1943	45638.000	18118	139688.000	39000	15500.000	169826.000
1942	44416.000	17965	148215.000	39255	16933.000	175678.000
1941	42790.000	18862	145889.000	38759	16534.000	172145.000
1940	41251.000	18541	137102.000	37585	17138.000	161215.000
PAPER AND ALLIED PRODUCTS						
1945	76699.000	14368	92000.000	13600	250.000	168449.000
1944	73634.000	14018	89501.000	13300	244.000	163171.000
1943	77661.000	15012	93744.000	13400	230.000	167600.000
1942	80300.000	16859	89340.000	13350	215.000	169434.000
1941	72313.000	16070	87460.000	13600	152.000	159651.000
1940	60035.000	15280	78885.000	13300	141.000	139779.000
PRINTING AND PUBLISHING						
1945	48059.000	12511	5150.000	1200	42.000	53167.000
1944	48495.000	12573	5200.000	1200	40.000	53655.000
1943	25825.000	22895	5288.000	1200	40.000	25825.000
1942	48839.000	22059	8242.000	1200		57681.000
1941	50070.000	19643	7619.000	2300		57689.000
1940	47391.000	19870	7321.000	1950		54712.000
*CHEMICALS AND ALLIED PRODUCTS						
1945	985967.000	142705	124908.000	16590	5000.000	1105875.000
1944	973365.000	144367	117646.000	15890	4514.000	1086497.000
1943	923043.000	135922	113924.000	15700	4051.000	1032917.000
1942	601451.000	131121	102893.000	13665	3635.000	700407.000
1941	406169.000	84250	71940.000	13765	3142.000	474967.000
1940	334392.000	64567	92667.000	13065		427059.000
*PETROLEUM AND COAL PRODUCTS						
1945	1080576.000	176088	180577.000	27130	19155.000	1241998.000
1944	940299.000	162846	171675.000	25939	20177.000	1091798.000
1943	777760.000	145077	158855.000	21650	5608.000	931007.000
1942	635244.000	121067	128870.000	21345	2572.000	761242.000
1941	566158.000	105601	111328.000	19055	129.000	677357.000
1940	540859.000	102062	90967.000	14730	136.000	631490.000
RUBBER PRODUCTS						
1945	198598.000	35102	60000.000	9000		259598.000
1944	158279.000	35867	43495.000	7650		202775.000
1943	112050.000	28189	51218.000	9000		163268.000
1942	67350.000	22133	42277.000	8500		111627.000
1941	101344.000	27464	40758.000	8500		142102.000
1940	91457.000	24415	27667.000	4880		119124.000
*STONE CLAY AND GLASS PRODUCTS						
1945	453160.000	84794	53528.000	11730	416.000	506272.000
1944	445328.000	85559	53646.000	9230	401.000	499573.000
1943	512204.000	92438	69993.000	11430	383.000	581814.000
1942	579345.000	108471	81347.000	12040	308.000	660384.000
1941	530555.000	105457	76122.000	11619	349.000	606398.000
1940	386097.000	93503	65591.000	11610	385.000	453303.000
IRON AND STEEL AND THEIR PRODUCTS						
1945	614882.000	145395			2744.000	612138.000
1944	585450.000	146359			1457.000	583907.000
1943	527430.000	142827			865.000	528650.000
1942	472096.000	136711			1646.000	470450.000
1941	319993.000	108862			2044.000	317949.000
1940	251115.000	97693			1704.000	249411.000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	323296.000	63953				323296.000
1944	154408.000	268841				154408.000
1943	135848.000	280680	60.000	30	50.000	135848.000
1942	62020.000	192970	192.000	112	43.000	62035.000
1941	477603.000	93491	2587.000	1157		480190.000
1940	424009.000	79630	2212.000	939		426221.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

COLORADO

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
CALIFORNIA CONTD						
MACHINERY						
1945	25034000	62975	400000	500		250794000
1944	25254000	62188	50000	500		252596000
1943	24484000	64358	30000	800		241546000
1942	15929000	5698	427000	800		159726000
1941	15570000	5544	437000	430	61000	15966000
1940	15100000	5527	361000	425	73000	159454000
TRANSPORTATION EQUIPMENT						
1945	130000000	257857	20000	350	1800000	1298889000
1944	130507000	251104	18000	325	1048000	1394047000
1943	119210000	213922	2506000	1080	491000	1194200000
1942	102003000	178233	3729000	630		805732000
1941	273034000	90528				273032000
1940	108694000	40437				108694000
ALL OTHER						
1945	182500000	56719	4500000	750	463000	186605000
1944	175790000	56684	4476000	750	463000	178809000
1943	198890000	71360	3750000	840	802000	201844000
1942	110160000	70391	4000000	750	1000000	162120000
1941	117460000	71379	4250000	750	1273000	190946000
1940	140358000	61204	4000000	750	705000	143633000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	175500000	46500	100350000	21000		275850000
1944	145770000	34060	7608000	17500		222464000
1943	106104000	31106	64167000	15210		170271000
1942	271310000	24591	90046000	16500		117177000
1941	69500000	17713	59204000	14000		68154000
1940	7497000	16536	32464000	11000		40443000
ARSENAL AND ORDNANCE PRODUCTS						
1945	120000000	2400				120000000
1944	78000000	1810				64640000
1943	6481000	1390	3000	180		64640000
1942	3803000	866				38030000
1941	801000	275	2000	180		893000
1940	360000	175	1000	180		367000
COLORADO						
TOTAL ALL INDUSTRIES						
1945	542360000	126531	316524000	77611	22560000	836327000
1944	495421000	121470	284724000	78847	23589000	756556000
1943	811080000	158469	288339000	75685	20013000	829394000
1942	514880000	163521	280831000	70136	19674000	776015000
1941	384848000	133686	267613000	65624	22437000	630024000
1940	324973000	110000	211406000	62344	23650000	510734000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	37302000	10035	31511000	16118	1003000	67810000
1944	35601000	9813	27336000	15873	1073000	62282000
1943	36840000	15924	32289000	15960	130000	62007000
1942	10215000	22089	40863000	17089	125000	90953000
1941	10239000	22915	35744000	16896	120000	82564000
1940	36685000	18124	33785000	16880	18000	70452000
CHEMICALS AND ALLIED PRODUCTS						
1945	42285000	13266	1500000	260	130000	41656000
1944	42941000	12719	1461000	260	130000	42282000
1943	50370000	8075	1300000	300	110000	51860000
1942	41713000	8276	1308000	300	108000	42913000
1941	10253000	4345	1090000	300	107000	11242000
1940	5249000	1335	971000	260	101000	6119000
PETROLEUM AND COAL PRODUCTS						
1945	22216000	3471				22216000
1944	20931000	3391				20931000
1943	18734000	2994				18734000
1942	18857000	2948				18857000
1941	18734000	3074				18734000
1940	15245000	3147				15245000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

COLORADO

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
COLORADO CONTD						
RUBBER PRODUCTS						
1945	4000000	1600	44000000	7500		48000000
1944	2781000	1600	40105000	7500		42886000
1943	1984000	6200	34510000	7300		36494000
1942	320000	1000	29480000	6800		29800000
1941	323000	1201	27979000	6250		28302000
1940	2900000	2391	17736000	3100		20636000
STONE CLAY AND GLASS PRODUCTS						
1945	31630000	7496	41161000	9250	3000000	69791000
1944	30554000	7243	37785000	9850	3160000	65178000
1943	3649000	22378	48206000	10700	2916000	81782000
1942	2503000	32681	56893000	11700	2888000	77090000
1941	1427000	24141	53757000	9650	3757000	64227000
1940	5582000	17128	36055000	9625	3280000	38357000
IRON AND STEEL AND THEIR PRODUCTS						
1945	3494000	4680	15000000	30000	4000000	143494000
1944	33731000	4958	133675000	30000	4768000	134283000
1943	14027000	5600	119465000	29000	2030000	114462000
1942	13044000	5791	119612000	27000	1488000	131148000
1941	5246000	46742	116774000	24000	788000	125232000
1940	5259000	4585	94853000	24000	2281000	97836000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	246957000	50082	10250000	1745	1600000	255607000
1944	236898000	4965	10388000	1951	1371000	247315000
1943	490553000	52466	11169000	2050	240000	301484000
1942	276897000	53137	10794000	1922		287691000
1941	23296000	46742	10538000	3203	162000	243318000
1940	206644000	40782	6175000	3054	133000	212666000
MACHINERY						
1945	12523000	2953				12523000
1944	12731000	2965				12731000
1943	12251000	2807				12251000
1942	11089000	2679				11089000
1941	7936000	2561				7936000
1940	4736000	1753				4736000
COAL MINING						
1945	70727000	18527	15302000	5238	12827000	73202000
1944	67892000	17074	15080000	5113	12895000	70147000
1943	67486000	28766	21186000	5378	14472000	74200000
1942	61998000	28374	21881000	5325	15065000	68814000
1941	30654000	15228	21731000	5325	17604000	34781000
1940	27584000	14732	21822000	5425	17837000	31553000
ALL OTHER						
1945	21228000	5421				21228000
1944	21190000	5411				21190000
1943	15757000	3804				15757000
1942	15394000	3949				15394000
1941	12355000	3574				12355000
1940	8124000	5709				8124000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	50000000	9000	22800000	7500		72800000
1944	38077000	8604	16893000	8280	272000	54680000
1943	34200000	8736	214000	5000	115000	34299000
1942	878000	2280				878000
1941						
1940						
MISCELLANEOUS GOVERNMENT						
1945						
1944						
1943	2357000	719				2357000
1942	1450000	347				1450000
1941	1313000	347				1313000
1940	990000	314				990000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

CONNECTICUT

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
CONNECTICUT						
TOTAL ALL INDUSTRIES						
1945	1,876,960,000	429,661	565,534,000	139,384	369,779,000	2,405,521,000
1944	1,741,474,000	398,650	538,053,000	135,201	3,511,700,000	2,244,688,000
1943	1,754,977,000	414,848	592,105,000	139,790	2,967,000,000	2,174,130,000
1942	1,542,888,000	396,047	593,756,000	138,761	2,490,000,000	1,807,468,000
1941	1,276,400,000	361,855	549,887,000	140,340	2,005,900,000	1,521,640,000
1940	903,350,000	313,383	434,535,000	126,905	1,915,900,000	1,318,711,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	31,417,000	6,918				31,417,000
1944	30,186,000	6,740				30,186,000
1943	29,653,000	6,897				29,653,000
1942	30,377,000	9,774				30,377,000
1941	29,181,000	9,431				29,181,000
1940	26,260,000	9,182				26,260,000
TEXTILE MILL PRODUCTS						
1945	658,550,000	2,270	11,455,300,000	3,687	4,167,000	18,004,000
1944	605,030,000	2,059	11,760,100,000	3,589	4,361,000	17,374,000
1943	619,180,000	2,170	12,347,400,000	3,734	4,463,000	17,581,000
1942	799,410,000	2,614	12,758,600,000	3,723	6,653,000	20,874,000
1941	830,930,000	2,867	13,347,700,000	3,715	3,850,000	21,325,000
1940	627,110,000	2,572	10,729,300,000	3,491	3,691,000	16,631,000
PAPER AND ALLIED PRODUCTS						
1945	32,293,000	6,785	5,475,700,000	10,272	2,120,000	8,684,000
1944	31,863,000	6,566	5,206,400,000	10,222	2,130,000	8,372,000
1943	33,916,000	7,567	49,773,000,000	10,440	3,150,000	8,376,000
1942	30,990,000	7,335	47,477,000,000	10,510	3,610,000	7,890,000
1941	27,838,000	6,191	50,293,000,000	10,385	3,080,000	7,787,000
1940	20,955,000	4,700	41,092,000,000	9,815	2,580,000	6,179,000
PRINTING AND PUBLISHING						
1945	16,884,000	4,148				16,884,000
1944	17,151,000	4,170				17,151,000
1943	16,751,000	5,115				16,751,000
1942	17,939,000	5,438				17,939,000
1941	16,950,000	5,227				16,950,000
1940	14,834,000	5,438				14,634,000
CHEMICALS AND ALLIED PRODUCTS						
1945	15,876,000	2,946	835,000	870	19,300,000	140,363,000
1944	15,008,000	2,982	1,487,000	890	17,244,000	134,329,000
1943	14,116,000	2,732	1,735,000	1,050	11,929,000	130,969,000
1942	13,398,000	2,354	860,000	2,166	3,880,000	118,990,000
1941	10,328,000	2,136	1,240,000	1,000	2,570,000	102,630,000
1940	7,150,000	1,849	1,696,000	1,000	2,333,000	70,872,000
RUBBER PRODUCTS						
1945	558,560,000	1,408	540,000	275		59,376,000
1944	529,820,000	1,427	507,000	260		53,489,000
1943	470,770,000	1,310	500,000	350		47,577,000
1942	451,130,000	1,378	433,000	320		46,543,000
1941	577,330,000	1,425	450,000	280		58,243,000
1940	437,250,000	1,267	453,000	280		44,178,000
STONE CLAY AND GLASS PRODUCTS						
1945	409,000,000	8,404				40,900,000
1944	358,990,000	7,810	250,000	150		36,149,000
1943	354,120,000	15,923	350,000	200	6,000	35,756,000
1942	224,580,000	12,593	380,000	200	5,000	28,634,000
1941	231,940,000	11,685	400,000	200		28,260,000
1940	182,030,000	9,667	400,000	200	11,000	18,592,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	313,048,000	8,284	899,500,000	28,077	4,736,000	39,821,700
1944	306,580,000	8,149	871,230,000	28,416	4,758,000	38,594,400
1943	305,450,000	8,379	99,370,000	28,930	4,382,000	40,140,700
1942	310,425,000	8,507	85,070,000	27,500	5,334,000	39,412,500
1941	437,550,000	7,754	761,400,000	27,828	4,465,000	39,280,000
1940	156,835,000	6,393	56,725,000	23,105	5,400,000	20,616,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

DELAWARE

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
CONNECTICUT CONTD						
NONFERROUS METALS AND THEIR PRODUCTS						
1945	4,834,020,000	99,455	233,430,000	44,915	8,500,000	708,332,000
1944	4,634,440,000	97,114	206,263,000	40,400	8,416,000	640,201,000
1943	4,723,990,000	98,974	239,035,000	42,500	8,338,000	710,026,000
1942	4,170,660,000	87,472	231,895,000	42,095	7,980,000	640,982,000
1941	3,142,180,000	80,775	214,855,000	43,863	9,145,000	519,326,000
1940	2,231,050,000	74,294	170,405,000	35,760	7,306,000	382,203,000
ELECTRICAL MACHINERY						
1945	53,597,000	13,767	540,700,000	10,940		107,667,000
1944	52,835,000	13,669	559,500,000	11,840		108,185,000
1943	51,555,000	13,677	541,500,000	11,830	45,000	107,670,000
1942	47,386,000	12,783	531,470,000	11,239		100,688,000
1941	41,831,000	14,380	501,050,000	12,323	53,000	91,883,000
1940	31,067,000	12,358	366,340,000	10,790	12,000	68,574,000
MACHINERY						
1945	475,155,000	6,2654	4,251,000	2,197		28,340,700
1944	4,676,130,000	6,0432	4,081,000	2,197		27,169,700
1943	4,647,690,000	6,2136	5,415,000	2,585		29,014,000
1942	4,131,300,000	5,5770	6,342,000	2,454		27,461,000
1941	4,050,750,000	5,4900	5,222,000	2,554		210,297,000
1940	1,437,700,000	4,5789	3,910,000	2,526		147,680,000
TRANSPORTATION EQUIPMENT						
1945	279,520,000	6,2743	3,000,000	1,400		28,562,000
1944	216,756,000	40,315	2,713,000	1,420		21,546,000
1943	206,431,000	38,801	2,484,000	1,410		21,151,500
1942	1,460,320,000	28,363	1,066,000	1,290		15,671,000
1941	844,610,000	19,748	890,100	1,930		9,336,200
1940	445,070,000	11,802	6,770,000	1,600		5,127,700
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	38,383,000	9,280	7,724,000	2,575		46,107,000
1944	36,888,000	9,118	7,634,000	2,578		44,522,000
1943	37,490,000	11,220	7,476,000	2,158		44,906,000
1942	36,923,000	12,768	7,095,000	2,128	52,000	43,966,000
1941	34,466,000	10,917	6,823,000	1,966	24,000	41,049,000
1940	28,641,000	11,855	5,640,000	1,896	31,000	34,250,000
ALL OTHER						
1945	210,810,000	7,104	2,489,000	986	64,000	23,506,000
1944	205,510,000	7,051	2,387,000	986	125,000	22,813,000
1943	201,570,000	6,057	3,557,000	1,000		23,714,000
1942	179,460,000	5,618	1,905,000	875		19,881,000
1941	167,310,000	5,674	1,861,000	857		18,929,000
1940	174,120,000	5,904	1,516,000	818		18,028,000
DELAWARE						
TOTAL ALL INDUSTRIES						
1945	45,027,300,000	5,2434	1,061,120,000	18,305	368,000	35,601,700
1944	42,261,400,000	5,6323	989,080,000	16,905	735,000	34,079,700
1943	42,237,400,000	5,6085	1,166,640,000	19,275	1,087,000	35,946,000
1942	40,012,800,000	5,1012	1,229,110,000	19,980	345,000	32,695,000
1941	16,922,800,000	4,2529	1,235,800,000	19,100	342,000	29,246,000
1940	12,937,600,000	4,0988	865,430,000	19,580	339,000	21,758,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	26,831,000	5,809				26,181,000
1944	26,134,000	5,660				25,347,000
1943	24,904,000	5,275				24,904,000
1942	22,015,000	2,458				22,015,000
1941	16,612,000	7,659				12,612,000
1940	5,371,000	4,830				9,171,000
TEXTILE MILL PRODUCTS						
1945	44,480,000	977	11,261,000	3,500	127,000	15,822,000
1944	43,020,000	977	12,221,000	2,800	127,000	16,306,000
1943	65,790,000	2,053	11,900,000	3,500	127,000	18,152,000
1942	73,610,000	2,205	15,334,000	3,500	127,000	22,777,000
1941	66,427,000	1,699	13,162,000	3,500	127,000	19,262,000
1940	51,400,000	1,694	11,000,000	3,500	127,000	16,667,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

DELAWARE

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
DELAWARE CONTD						
FURNITURE FINISHED LUMBER PRODUCTS						
1945	5352000	2988	462000	300		6814000
1944	6371000	3017	462000	300		6532000
1943	6443000	1707	432000	300		6881000
1942	5843000	1647	607000	300		6506000
1941	7371000	2064	516000	300		7887000
1940	5457000	1820	481000	300		6338000
PAPER AND ALLIED PRODUCTS						
1945	36364000	6631	10900000	2400		47264000
1944	34922000	6563	7313000	1900		42242000
1943	35107000	6271	11067000	2000		46174000
1942	35173000	6277	12024000	2000		47204000
1941	32785000	6299	10654000	2000		41441000
1940	23793000	4659	8000000	2000		31790000
CHEMICALS AND ALLIED PRODUCTS						
1945	68758000	9684	81733000	11405		150497000
1944	67467000	9308	77662000	11205		145129000
1943	56974000	9549	91284000	12575		148226000
1942	44922000	7292	92782000	13280		137702000
1941	43114000	6172	96345000	12800		139460000
1940	32755000	5595	65757000	11230		98513000
RUBBER PRODUCTS						
1945	11044000	2404				11044000
1944	10512000	2389				10512000
1943	9643000	1635				9643000
1942	10904000	2107				10904000
1941	16475000	1852				16475000
1940	5535000	1499				5535000
LEATHER AND LEATHER PRODUCTS						
1945	4358000	1688	1700000	500		6050000
1944	4763000	1688	1200000	500		5963000
1943	5253000	2730	1952000	500		7210000
1942	4092000	2132	1900000	500		5992000
1941	5187000	2283	2900000	500		6067000
1940	2643000	1386	2900000	500		5543000
IRON AND STEEL AND THEIR PRODUCTS						
1945	46170000	8680	50000	200	211000	46009000
1944	45945000	8561	50000	200	181000	42814000
1943	44571000	9222	81000	400	212000	44440000
1942	39661000	8796	60000	400	214000	39507000
1941	34622000	7492			208000	34614000
1940	27475000	6651	405000	2050	203000	27677000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	3731000	685				3731000
1944	7235000	5252				7235000
1943	4427000	912				4427000
1942	3945000	935				3945000
1941	4372000	936				4372000
1940	3121000	819				3121000
MACHINERY						
1945	5649000	1345				5649000
1944	5481000	1305				5481000
1943	5475000	1385				5475000
1942	5937000	1439				5937000
1941	4719000	1341				4719000
1940	4124000	1253				4124000
TRANSPORTATION EQUIPMENT						
1945	21115000	7716			30000	21085000
1944	38128000	8124			497000	37631000
1943	36605000	9314			748000	35857000
1942	16979000	6617			4000	16975000
1941	6823000	2447			7000	6816000
1940	4695000	2113			9000	4286000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

DISTRICT OF COLUMBIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
DELAWARE CONTD						
ALL OTHER						
1945	15907000	3827				15907000
1944	15435000	3779				15435000
1943	6357000	2032				6357000
1942	3238000	1100				3238000
1941	6941000	2286				6941000
1940	5155000	1780				5155000
DISTRICT OF COLUMBIA						
TOTAL ALL INDUSTRIES						
1945	101078000	21796	58518000	13720	450000	159146000
1944	100735000	21067	58885000	13720	456000	159164000
1943	100985000	21721	55345000	12115	408000	155903000
1942	96482000	21822	49784000	11179	343000	145922000
1941	96717000	22156	27599000	11515	379000	123937000
1940	87482000	21722	11092000	6415	337000	98237000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	39204000	8342	115000	430		39322000
1944	37909000	8209	115000	430		38025000
1943	34965000	7506	611000	125		35576000
1942	34867000	7722	1145000	225		36016000
1941	36240000	8446	1012000	225		37258000
1940	36688000	8607	955000	225		33643000
PAPER AND ALLIED PRODUCTS						
1945	1652000	804	2400000	590		4092000
1944	1512000	775	2694000	590		4036000
1943	3042000	898	754000	590		3776000
1942	749000	161	2186000	590		2935000
1941	692000	192	2500000	590		3192000
1940	893000	189	2181000	590		2774000
PRINTING AND PUBLISHING						
1945	8354000	2229				8354000
1944	8453000	2238				8453000
1943	8504000	2337				8504000
1942	6879000	2451				6879000
1941	8479000	2072				8479000
1940	7535000	1917				7535000
STONE CLAY AND GLASS PRODUCTS						
1945	1876000	380				1876000
1944	1817000	376				1817000
1943	2176000	905				2176000
1942	2246000	915				2246000
1941	2363000	905				2363000
1940	2118000	1037				2118000
ALL OTHER						
1945	2952000	800				2952000
1944	2876000	798				2876000
1943	1523000	685				1523000
1942	2117000	997				2117000
1941	2701000	1054				2701000
1940	2684000	1382				2684000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	27000000	4821	56000000	12700	450000	82550000
1944	27125000	4821	56075000	12700	456000	82744000
1943	26841000	5040	53981000	11400	408000	80414000
1942	25960000	5136	46449000	10364	343000	72066000
1941	26743000	5232	24081000	10700	379000	50443000
1940	27318000	5280	7955000	5600	337000	34937000
MISCELLANEOUS GOVERNMENT						
1945	20000000	4350				20000000
1944	21213000	4350				21213000
1943	23934000	4350				23934000
1942	21670000	4440				21670000
1941	19801000	4248				19501000
1940	14546000	3310				14546000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

FLORIDA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
FLORIDA						
TOTAL ALL INDUSTRIES						
1945	526957000	124653	538808000	90204	48168000	1017597000
1944	517524000	122520	505967000	91354	52088000	975403000
1943	471880000	117926	490988000	88880	43444000	919140000
1942	357635000	122501	507926000	88945	51186000	814371000
1941	336648000	108395	486054000	88985	53912000	768790000
1940	256640000	94712	456095000	82560	46665000	668770000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	86811000	12169	13870000	4600	2067000	98614000
1944	85436000	12453	12468000	3980	1969000	93735000
1943	81666000	10478	10918000	3500	1574000	91010000
1942	69145000	22447	10703000	3200	1486000	98362000
1941	100817000	24994	11700000	3075	1305000	111212000
1940	66630000	12812	7611000	2900	1070000	69171000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	259000	130	19644000	6250	4729000	15174000
1944	97000	43	24203000	8160	6881000	17419000
1943	1471000	3623	20448000	7960	3566000	18411000
1942	2330000	4491	23415000	8160	3859000	21886000
1941	2308000	4316	24193000	7950	4070000	22437000
1940	2646000	5343	22391000	7700	2996000	22041000
PAPER AND ALLIED PRODUCTS						
1945	14325000	4425	384044000	54400	27647000	370722000
1944	13761000	4439	362807000	55260	28788000	347790000
1943	12397000	3637	34581000	52900	24613000	321064000
1942	19135000	5097	357077000	52380	32694000	343888000
1941	18543000	4974	332917000	52000	34688000	316772000
1940	14460000	4345	317912000	45700	31637000	300735000
PRINTING AND PUBLISHING						
1945	7949000	1968				7949000
1944	8061000	1977				8061000
1943	7899000	1452	1000	10		7899000
1942	8447000	4591				8447000
1941	8583000	4608				8583000
1940	8211000	4656				8211000
*CHEMICALS AND ALLIED PRODUCTS						
1945	233388000	42912	92000000	18800	13725000	311643000
1944	223462000	50685	81844000	18500	14450000	290836000
1943	195123000	48756	88940000	18825	11689000	270434000
1942	162688000	38843	81538000	19100	13156000	231671000
1941	154496000	48359	80704000	18700	13848000	221152000
1940	124079000	42251	70149000	18600	10962000	183266000
*STONE CLAY AND GLASS PRODUCTS						
1945	28853000	1351	27500000	5200		56353000
1944	28198000	1935	27415000	4500		55613000
1943	30883000	11982	33030000	5600		63883000
1942	30808000	13041	33577000	5200		64615000
1941	32383000	13465	34920000	6375		67303000
1940	32716000	14540	36247000	6775		68963000
TRANSPORTATION EQUIPMENT						
1945	141238000	37049				141238000
1944	146803000	41148				146803000
1943	146803000	3635			120000	121875000
1942	32935000	18431			61000	32935000
1941	7721000	3083			1000	7721000
1940	3934000	4170				3934000
ALL OTHER						
1945	14134000	4649	1750000	954		15884000
1944	13706000	4611	1750000	54		15456000
1943	13596000	8043	1770000	1005		15366000
1942	12523000	5560	1613000	905		14138000
1941	11997000	5092	16114000	885		13611000
1940	9966000	4595	1783000	885		11751000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

GEORGIA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
GEORGIA						
TOTAL ALL INDUSTRIES						
1945	1670543000	356110	500771000	85882	40662000	2130652000
1944	1650430000	360851	446088000	84453	45256000	2051262000
1943	1576918000	381451	459571000	85985	25555000	2010934000
1942	1453831000	365877	491281000	89935	36244000	190888000
1941	1316741000	336035	497574000	94589	58121000	1756174000
1940	1031593000	297796	423649000	88100	33578000	1427663000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	130252000	27747	12287000	2630		142539000
1944	124732000	27283	12043000	2630		136775000
1943	120063000	30250	10124000	2580		130189000
1942	94431000	25668	8645000	2540		103076000
1941	97141000	26556	11035000	2740	18000	105156000
1940	84235000	25689	8492000	2380		92734000
TEXTILE MILL PRODUCTS						
1945	945742000	195848	137382000	27692	19847000	1067277000
1944	941514000	195485	131972000	30892	24785000	1026407000
1943	978032000	192826	14073000	31640	19692000	1092050000
1942	985943000	199065	164748000	35189	22287000	1127409000
1941	919784000	192022	161141000	38916	39713000	1041212000
1940	754953000	163776	118765000	34906	20562000	853156000
PAPER AND ALLIED PRODUCTS						
1945	819000	1627	255600000	35800	16914000	236605000
1944	779000	1603	213104000	31800	16228000	219751500
1943	3479000	2145	21151000	31880	2320000	212714000
1942	4956000	1891	211107000	30417	22287000	211809000
1941	3072000	1910	214072000	30392	3088000	247656000
1940	3156000	2400	210930000	30292	2214000	211872000
*CHEMICALS AND ALLIED PRODUCTS						
1945	79334000	17960	67504000	10650	3281000	143557000
1944	78804000	17471	69317000	5486	3421000	137580000
1943	73610000	17519	61597000	10100	3223000	132015000
1942	73492000	23782	65198000	11425	6509000	131981000
1941	63756000	28577	67225000	11070	11306000	119675000
1940	61757000	29172	60212000	11012	9864000	112120000
PETROLEUM AND COAL PRODUCTS						
1945	19417000	3371				19417000
1944	18424000	3314				18424000
1943	15139000	3009				15139000
1942	15549000	3707				15549000
1941	7333000	3197				7333000
1940	1899000	611				1899000
*STONE CLAY AND GLASS PRODUCTS						
1945	79144000	19005	13071000	4425	720000	91495000
1944	74385000	19175	12519000	4440	578000	86326000
1943	84679000	27045	19995000	3875	200000	104474000
1942	87662000	28534	1273000	4059	194000	107163000
1941	85446000	27642	26071000	5249	3996000	107521000
1940	31896000	12063	20280000	5250	998000	8980000
IRON AND STEEL AND THEIR PRODUCTS						
1945	37406000	13292				37406000
1944	36148000	14724			1000	38149000
1943	36585000	13020			950	36585000
1942	25266000	12512			900	31615000
1941	28113000	11001			750	29121000
1940	27013000	11255			190	27163000
MACHINERY						
1945	103303000	25138				103363000
1944	98707000	25699				98797000
1943	103258000	27825				103258000
1942	99945000	28079				99945000
1941	56187000	19829				56187000
1940	18302000	9633				18302000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

IDAHO

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
GEORGIA CONTD						
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	7279.000	2003				
1944	7980.000	3195				7279.000
1943	11631.000	3671				7980.000
1942	5109.000	4435				11631.000
1941	9711.000	4286				5109.000
1940	9066.000	4246				9711.000
TRANSPORTATION EQUIPMENT						
1945	21664.000	32071				9066.000
1944	44082.000	51034				21664.000
1943	95427.000	32749			120.000	44082.000
1942	8121.000	4558				95427.000
1941	733.000	365				8121.000
1940	64.000	371				733.000
ALL OTHER						
1945	46746.000	17968	2927.000	1385		64.000
1944	45833.000	17889	2910.000	1385		46746.000
1943	49580.000	20667	3132.000	1690		45833.000
1942	47429.000	22737	4942.000	2125		49580.000
1941	45265.000	20575	3911.000	2212		47429.000
1940	38527.000	18505	3342.000	1680		45265.000
GOVERNMENT INDUSTRIES						
MISCELLANEOUS GOVERNMENT						
1945	177.000	80	12000.000	3300		
1944	176.000	80	11231.000	3320		177.000
1943	140.000	225	12183.000	3260		176.000
1942	153.000	70	14582.000	3280		140.000
1941	174.000	75	13115.000	3260		153.000
1940	165.000	75	7465.000	2460		174.000
IDAHO						
TOTAL ALL INDUSTRIES						
1945	405080.000	81803	73065.000	22668	21300.000	456845.000
1944	397908.000	79739	60084.000	23543	16976.000	441080.000
1943	409244.000	91558	75876.000	25685	16874.000	468246.000
1942	412481.000	94276	90883.000	24362	18266.000	485098.000
1941	396935.000	97248	56401.000	22071	15272.000	441080.000
1940	385186.000	82808	42384.000	13403	9218.000	422352.000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	28859.000	6752	10465.000	6290		39324.000
1944	27882.000	6629	7671.000	6090		35499.000
1943	32118.000	10505	5668.000	4160		36837.000
1942	28345.000	10432	9182.000	5825		37527.000
1941	23286.000	8242	5434.000	3880		28722.000
1940	23107.000	8321	7079.000	3885		30186.000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	4533.000	7321	59300.000	15200	12600.000	51238.000
1944	11430.000	5893	48953.000	15400	15474.000	53778.000
1943	13105.000	5760	56145.000	15700	16950.000	63819.000
1942	11600.000	5372	69168.000	15700	8530.000	55617.000
1941	24475.000	9556	39672.000	15900	3039.000	51454.000
1940	28739.000	9640	25754.000	7600		
STONE CLAY AND GLASS PRODUCTS						
1945	8484.000	1878				8484.000
1944	5144.000	1872				8124.000
1943	5174.000	2456				9174.000
1942	10972.000	2682				10972.000
1941	8683.000	2552				8683.000
1940	6785.000	1957				6785.000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	33587.000	58642	33030.000	1178	8700.000	33047.000
1944	32703.000	57618	34640.000	2053	8302.000	33219.000
1943	33502.000	59926	130620.000	2825	1400.000	34966.000
1942	34673.000	63855	125320.000	2767	1315.000	35993.000
1941	32152.000	54378	112930.000	2291	6742.000	32614.000
1940	31076.000	51156	95510.000	1918	6179.000	31413.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

ILLINOIS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
IDAHO CONTD						
ALL OTHER						
1945	17332.000	3610				17332.000
1944	17163.000	3621				17163.000
1943	17395.000	7471				17395.000
1942	16841.000	11295				16841.000
1941	21923.000	15520				21923.000
1940	19834.000	11734				19834.000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	10000.000	3000				10000.000
1944	6392.000	2306				6392.000
1943	1394.000	1440				1394.000
1942						
1941						
1940						
ILLINOIS						
TOTAL ALL INDUSTRIES						
1945	6186955.000	1329644	2422572.000	502464	92063000	8517464.000
1944	5809916.000	1283463	2279965.000	493810	96663000	7984273.000
1943	5352267.000	1339564	2230056.000	466957	101224000	7481092.000
1942	4342189.000	1183462	2205435.000	447346	53788000	6493837.000
1941	3624265.000	983935	2108011.000	443220	52103000	5719211.000
1940	2926869.000	883023	1735620.000	407182	46747000	4616684.000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	724440.000	152136	3993240.000	66843	124866000	1111278.000
1944	711387.000	151799	3768960.000	70561	12711000	1075572.000
1943	694475.000	16113	3761340.000	63340	13115000	1075572.000
1942	685767.000	158222	362295.000	68121	9570000	1029492.000
1941	592896.000	150771	344806.000	64086	7439000	930263.000
1940	509293.000	135423	296746.000	62638	7180000	798839.000
TEXTILE MILL PRODUCTS						
1945	40426.000	10452	20354.000	6014		60780.000
1944	39151.000	10453	20961.000	6025		60112.000
1943	44855.000	15273	21113.000	5920	1359000	44612.000
1942	36992.000	13498	24213.000	5962	1322000	58890.000
1941	17068.000	7440	26844.000	6945	1537000	42375.000
1940	16172.000	6835	24679.000	6645	1139000	39712.000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	61652.000	27788	8823.000	4760	179000	70301.000
1944	58887.000	28059	8530.000	4797	187000	67230.000
1943	61613.000	24616	9400.000	4650	421000	70592.000
1942	57826.000	24855	11232.000	5425	421000	68636.000
1941	61493.000	24134	12820.000	5575	250000	74063.000
1940	47602.000	22625	11070.000	5343	214000	58458.000
PAPER AND ALLIED PRODUCTS						
1945	14678.000	3767	12348.000	22091	1508000	136658.000
1944	13745.000	3480	11871.000	21749	1492000	130972.000
1943	10610.000	3218	12366.000	22140	2064000	132209.000
1942	7769.000	2629	12496.000	22898	1910000	130831.000
1941	5665.000	1950	12225.000	22665	3092000	130926.000
1940	7756.000	3005	11365.000	20635	1806000	119606.000
PRINTING AND PUBLISHING						
1945	17922.000	41863	9931.000	3983	8072000	181680.000
1944	18605.000	42908	9893.000	4031	8105000	187887.000
1943	18030.000	44119	9414.000	3941	7164000	182550.000
1942	17398.000	44136	9002.000	3441	3055000	178841.000
1941	16380.000	43556	9923.000	3585	3092000	170627.000
1940	152687.000	40924	8509.000	3523	2700000	158496.000
CHEMICALS AND ALLIED PRODUCTS						
1945	725324.000	120426	285032.000	47025		1010356.000
1944	61604.000	113048	265033.000	48918	622000	880432.000
1943	605335.000	115765	275306.000	48900	17000	880624.000
1942	467513.000	99748	231365.000	41577		698680.000
1941	118775.000	19942	19942.000	3450		418628.000
1940	144004.000	40304	165906.000	32875		309910.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

ILLINOIS

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ILLINOIS CONTD						
*PETROLEUM AND COAL PRODUCTS						
1945	271,335,000	4,663.6	171,327,000	38,355	380,000	442,282,000
1944	299,557,000	4,534.9	105,073,000	21,670	393,000	404,043,000
1943	250,224,000	4,221.1	90,379,000	19,660	436,000	340,167,000
1942	222,559,000	3,651.4	100,213,000	13,144	277,000	322,494,000
1941	205,895,000	3,333.4	97,859,000	16,840	229,000	307,525,000
1940	173,305,000	3,041.0	93,733,000	17,133	228,000	266,810,000
*STONE CLAY AND GLASS PRODUCTS						
1945	228,811,000	4,942.4	197,574,000	50,990	525,340,000	373,853,000
1944	220,894,000	4,935.9	179,861,000	52,257	550,010,000	345,752,000
1943	244,098,000	6,442.0	196,803,000	52,820	644,800,000	394,411,000
1942	244,300,000	6,933.3	204,500,000	56,480	562,800,000	465,395,000
1941	254,935,000	6,980.7	195,821,000	41,118	498,900,000	445,767,000
1940	195,306,000	6,382.9	169,526,000	40,348	371,900,000	361,113,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	133,442,000	2,837.62	778,688,000	144,105	59,120,000	2,107,602,000
1944	123,443,000	2,621.36	793,039,000	144,736	8,084,000	2,016,390,000
1943	114,296,000	2,756.39	834,874,000	151,770	15,060,000	1,968,780,000
1942	95,640,000	2,291.71	834,178,000	146,212	18,450,000	1,715,437,000
1941	84,209,000	1,949.66	815,250,000	154,476	18,160,000	1,620,824,000
1940	64,722,000	1,803.75	378,050,000	137,283	13,650,000	1,271,366,000
NONFERRROUS METALS AND THEIR PRODUCTS						
1945	47,424,000	832.53	265,880,000	5,880	180,000	500,624,000
1944	37,717,000	763.62	268,320,000	6,590	177,000	415,350,000
1943	34,001,000	827.69	300,980,000	6,580	735,000	369,377,000
1942	23,381,000	501.52	301,400,000	7,400	742,000	263,208,000
1941	19,409,000	442.26	301,340,000	7,284	728,000	223,680,000
1940	12,925,000	3,055.5	280,120,000	7,018	1,193,000	153,077,000
ELECTRICAL MACHINERY						
1945	122,400,000	2,628.0	800,000,000	16,500	202,400,000	2,024,000,000
1944	150,631,000	2,631.2	787,930,000	16,416	199,420,000	2,033,400,000
1943	122,886,000	3,146.1	830,400,000	15,700	258,600,000	2,033,400,000
1942	106,697,000	3,406.7	823,750,000	21,400	261,400,000	1,864,880,000
1941	120,502,000	3,511.6	1,027,720,000	21,810	247,300,000	2,188,870,000
1940	86,204,000	3,162.3	716,190,000	20,700	235,600,000	1,554,670,000
MACHINERY						
1945	79,123,000	1,670.78	445,330,000	19,397	46,000	835,731,000
1944	74,103,000	1,969.4	433,180,000	19,544	46,000	784,327,000
1943	65,733,000	1,530.83	497,220,000	20,360	134,000	705,721,000
1942	54,272,000	1,554.42	440,770,000	17,248	116,500	585,628,000
1941	43,374,000	1,249.31	428,910,000	17,960	472,000	506,167,000
1940	35,289,000	1,150.84	305,480,000	13,658	394,000	383,011,000
TRANSPORTATION EQUIPMENT						
1945	53,683,000	1,192.01	133,185,000	39,325	2,125,000	687,893,000
1944	51,119,000	1,147.85	133,800,000	39,497	2,076,000	640,927,000
1943	39,229,000	1,274.99	245,550,000	13,376	29,070,000	535,950,000
1942	12,553,000	4,532.2	271,430,000	9,875	213,200,000	1,548,410,000
1941	50,910,000	2,548.0	179,780,000	7,497	146,900	666,000,000
1940	24,580,000	1,362.4	105,200,000	5,975	126,100	338,050,000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	782,660,000	17,231				782,660,000
1944	754,450,000	16,954				754,450,000
1943	756,430,000	20,450			200,000	756,430,000
1942	58,608,000	17,319	159,000	340	202,000	58,608,000
1941	49,913,000	14,417	658,000	820	73,000	504,980,000
1940	41,499,000	13,331	998,000	770	23,000	42,474,000
COAL MINING						
1945	401,201,000	11,347.4	80,791,000	25,630	5,949,000	476,043,000
1944	394,385,000	11,103.6	79,948,000	25,469	5,847,000	468,880,000
1943	373,380,000	11,240.6	83,265,000	28,830	5,176,000	468,880,000
1942	311,848,000	11,105.7	79,717,000	28,940	4,525,000	387,040,000
1941	251,389,000	10,177.7	68,887,000	28,233	5,017,000	311,255,000
1940	240,957,000	9,716.0	60,302,000	25,357	3,996,000	297,263,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

INDIANA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ILLINOIS CONTD						
ALL OTHER						
1945	171,328,000	5,627.3	156,490,000	6,596		186,977,000
1944	162,802,000	5,527.9	150,960,000	6,475		175,898,000
1943	165,605,000	4,843.4	175,820,000	7,570	1,336,000	181,789,000
1942	119,831,000	3,942.7	140,790,000	7,281	1,269,000	138,641,000
1941	151,458,000	4,661.6	175,531,000	7,466	659,000	168,330,000
1940	131,204,000	4,533.6	159,520,000	7,281	518,000	146,638,000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	301,520,000	10,600	27,280,000	5,000	2,692,000	547,400,000
1944	313,310,000	10,450	26,740,000	5,055	1,942,000	561,290,000
1943	596,740,000	15,070	6,770,000	1,400	828,000	651,300,000
1942	511,670,000	11,970	7,703,000	1,400	316,000	585,540,000
1941	324,030,000	7,980	1,545,000	900	339,000	305,510,000
1940	269,950,000	7,080			636,100	206,350,000
INDIANA						
TOTAL ALL INDUSTRIES						
1945	334,432,000	6,950.05	265,075,000	4,387.69	31,278,000	5,961,798,000
1944	315,041,000	6,623.15	254,162,000	4,174.18	37,352,000	5,646,900,000
1943	353,894,000	8,394.45	244,856,000	4,226.11	55,177,000	5,435,735,000
1942	272,677,000	7,139.48	241,059,000	4,117.53	49,461,000	4,642,752,000
1941	242,046,000	6,156.99	218,017,000	4,042.80	50,254,000	3,892,400,000
1940	168,718,000	5,266.61	175,449,000	3,997.09	39,713,000	3,044,817,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	230,084,000	4,947.7	636,090,000	11,103		293,693,000
1944	217,745,000	4,841.9	627,680,000	11,005		280,513,000
1943	209,759,000	5,742.1	629,990,000	10,970	228,000	272,513,000
1942	201,683,000	5,307	649,150,000	11,159	263,000	266,375,000
1941	178,737,000	5,547.7	575,890,000	10,940	241,000	236,685,000
1940	154,301,000	5,041	490,920,000	10,181	206,000	203,187,000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	414,190,000	18,822	422,300	3,172		456,420,000
1944	395,830,000	19,025	410,200	3,147		436,850,000
1943	405,760,000	17,020	449,100	2,960	78,000	449,880,000
1942	408,870,000	18,941	566,200	3,605	2,000	465,330,000
1941	375,900,000	17,959	589,000	3,540		434,800,000
1940	307,280,000	16,664	527,600	3,405		360,040,000
PAPER AND ALLIED PRODUCTS						
1945	255,460,000	5,674	91,290,000	15,705		1,168,360,000
1944	244,590,000	5,612	88,480,000	15,840		1,129,390,000
1943	237,050,000	5,884	87,213,000	15,810	149,000	1,107,750,000
1942	165,840,000	5,112	81,595,000	15,880	127,000	980,830,000
1941	190,250,000	5,636	87,480,000	15,460	110,000	1,063,950,000
1940	141,210,000	4,715	74,443,000	14,160	103,000	884,610,000
CHEMICALS AND ALLIED PRODUCTS						
1945	515,742,000	8,581.3	422,500,000	6,629.0	850,000	929,742,000
1944	444,856,000	6,972.2	322,136,000	4,794.0	841,200	758,580,000
1943	382,590,000	6,495.6	344,183,000	5,376.5	6,648,000	719,999,000
1942	270,411,000	5,234	373,680,000	5,604.0	74,960,000	564,628,000
1941	164,507,000	3,893.3	146,777,000	4,619.0	97,500	307,309,000
1940	104,489,000	2,052.4	260,680,000	6,570		1,305,570,000
*PETROLEUM AND COAL PRODUCTS						
1945	259,680,000	4,021.2	225,143,000	28,910	135,420,000	471,283,000
1944	238,921,000	3,846.9	221,164,000	29,382	127,350,000	440,922,000
1943	212,274,000	3,546.8	210,336,000	28,860	203,140,000	402,296,000
1942	185,155,000	3,080.8	195,560,000	27,386	183,060,000	373,380,000
1941	170,437,000	3,248.8	179,770,000	27,025	170,510,000	331,620,000
1940	153,147,000	2,543.3	175,415,000	24,975	198,850,000	308,677,000
RUBBER PRODUCTS						
1945	105,635,000	2,088.1	440,000	1,000		114,360,000
1944	104,663,000	2,022.2	419,000	1,000		108,850,000
1943	94,988,000	2,032	413,900	1,000		99,107,000
1942	76,773,000	1,656.7	353,300	1,000		74,949,000
1941	79,313,000	1,589.3		1,000		81,572,000
1940	101,663,000	1,431.7	409,950	1,000		65,728,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

INDIANA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
INDIANA CONTD						
*STONE CLAY AND GLASS PRODUCTS						
1945	285008.000	59805	383000.000	8886	530000	323678.000
1944	273728.000	58639	343670.000	8886	530000	307563.000
1943	305577.000	90461	451360.000	8940	300000	350413.000
1942	324878.000	95859	607840.000	9092	304000	385028.000
1941	294865.000	87836	63005.000	9285	308000	357561.000
1940	227294.000	78485	52634.000	10125	277000	275651.000
IRON AND STEEL AND THEIR PRODUCTS						
1945	59607.000	17108	1682947.000	268448	6776000	1735778.000
1944	40048.000	12399	168563.000	263721	5891000	1719722.000
1943	55215.000	131800	1568016.000	260731	5134470.000	1606724.000
1942	427048.000	124842	1509225.000	247238	4629140.000	1474059.000
1941	437131.000	113065	1524146.000	249649	4767960.000	1484483.000
1940	347600.000	106749	1275501.000	221308	3768570.000	1252844.000
NONFERRUGS METALS AND THEIR PRODUCTS						
1945	260691.000	44602	9000.000	250		261591.000
1944	274880.000	43795	8440.000	200		258332.000
1943	275097.000	51642	8640.000	240	300000	275662.000
1942	203577.000	42773	6620.000	235	325000	203914.000
1941	257710.000	28705	4400.000	220	605000	256060.000
1940	54849.000	14876	3750.000	175	385000	54838.000
ELECTRICAL MACHINERY						
1945	281838.000	57868	65000.000	2400		288338.000
1944	243018.000	56338	65400.000	2400		276284.000
1943	255472.000	58300	67400.000	2280		293745.000
1942	203721.000	48424	67930.000	2280		210514.000
1941	167928.000	46129	51340.000	2100		193322.000
1940	127803.000	37035	55930.000	2150		133397.000
MACHINERY						
1945	261277.000	64211	175750.000	4420		278853.000
1944	243018.000	62138	195250.000	6150		268545.000
1943	253780.000	61717	184540.000	5700		272293.000
1942	184268.000	50443	193930.000	6408		203667.000
1941	154111.000	44605	148770.000	6080		168988.000
1940	125339.000	41794	135810.000	5820		135060.000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	258210.000	62794	48600.000	12700		306810.000
1944	230007.000	60434	48514.000	12450		285521.000
1943	252790.000	59484	49206.000	16800	8251000	293745.000
1942	173761.000	48892	37818.000	16200	3661000	207918.000
1941	171077.000	48862	44224.000	15950	5230000	210071.000
1940	134647.000	49605	35689.000	15100	5547000	164769.000
TRANSPORTATION EQUIPMENT						
1945	517236.000	103611	189800.000	7625	1930000	534286.000
1944	526187.000	102988	184110.000	7625	1782000	542816.000
1943	442187.000	103194	210310.000	7025	1862000	461356.000
1942	209744.000	48949	25418.000	7025	1070000	234092.000
1941	788570.000	27640	241370.000	7025	1018000	101976.000
1940	298440.000	11722	14905.000	6025	385000	44365.000
COAL MINING						
1945	125609.000	30740	14760.000	4000		140369.000
1944	125005.000	29928	14827.000	3947		137332.000
1943	116420.000	30775	13737.000	3730		130157.000
1942	112743.000	30097	13795.000	4082		126538.000
1941	93803.000	29068	9721.000	4344		103524.000
1940	80111.000	27265	11385.000	4068		91494.000
ALL OTHER						
1945	93636.000	28340	11027.000	3860		104663.000
1944	92176.000	28133	10413.000	3685		102594.000
1943	115485.000	31053	12013.000	4200	200000	126710.000
1942	90428.000	32886	13428.000	4193	185000	127298.000
1941	55844.000	22851	12395.000	4472	209000	72010.000
1940	44068.000	23553	11509.000	4447	20000	55485.000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

IOWA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
INDIANA CONTD						
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	18200.000	5047				18200.000
1944	104830.000	3170				104830.000
1943	6239.000	2198				6239.000
1942	2392.000	1414				2392.000
1941	505.000	393				505.000
1940						
IOWA						
TOTAL ALL INDUSTRIES						
1945	991478.000	208292	408255.000	80061	2866000	1397267.000
1944	920345.000	193544	354101.000	74286	3239000	1271809.000
1943	1018368.000	230170	380813.000	73070	2269000	1396912.000
1942	953667.000	224961	315151.000	67230	2699000	1262483.000
1941	790101.000	191307	277433.000	56041	1406000	1066133.000
1940	576002.000	168905	227482.000	51544	1176000	802308.000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	237350.000	57632	142168.000	24881	1310000	378208.000
1944	227944.000	56342	129119.000	25046	1264000	355793.000
1943	225733.000	63497	133363.000	24170	502000	358594.000
1942	201892.000	58795	130192.000	23755	330000	331454.000
1941	173058.000	54991	115735.000	22785	1025000	287762.000
1940	14581.000	6908	91897.000	20428	895000	237910.000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	92230.000	4647	9104.000	3775		18327.000
1944	86830.000	4235	8348.000	3772		170312.000
1943	81430.000	18534	11281.000	4350		19424.000
1942	73890.000	8583	12662.000	4275		20051.000
1941	75100.000	6326	13179.000	4375		20689.000
1940	58350.000	7043	12425.000	4175		18865.000
PAPER AND ALLIED PRODUCTS						
1945	200600.000	1430	16350.000	3350	450000	17906000
1944	107900.000	1432	16021.000	3350	351000	16749000
1943	133250.000	526	14390.000	3350	281000	15364000
1942	125200.000	540	12945.000	3345	791000	13406000
1941	169100.000	548	13330.000	2400	58000	14766000
1940	75100.000	355	11497.000	2340	3000	12845000
PRINTING AND PUBLISHING						
1945	13826.000	3425	8460.000	300	126000	14546000
1944	14045.000	3444	8450.000	300	126000	14764000
1943	13913.000	4781	4740.000	300	155000	14232000
1942	13597.000	5805	5110.000	300	179000	13929000
1941	13583.000	5029	6900.000	300	201000	14072000
1940	11765.000	4208	3060.000	300	162000	11909000
CHEMICALS AND ALLIED PRODUCTS						
1945	501309.000	77720	126600.000	22880	140000	627769.000
1944	466208.000	71326	93115.000	17080	490000	588833.000
1943	545551.000	75452	101292.000	16500		560843.000
1942	546661.000	80372	32592.000	11200		571253.000
1941	433162.000	61138	10694.000	1700		443866.000
1940	277009.000	51758				277009.000
*STONE CLAY AND GLASS PRODUCTS						
1945	452060.000	12607	86225.000	19975	40000	131391.000
1944	439680.000	12694	75584.000	19975	41000	125511.000
1943	522200.000	18459	94410.000	19475	37000	146593.000
1942	585630.000	20448	98815.000	19775	45000	158353.000
1941	558910.000	20354	101449.000	19775	39000	157301.000
1940	528660.000	19535	95089.000	19675	35000	147740.000
IRON AND STEEL AND THEIR PRODUCTS						
1945	333930.000	9049				333930.000
1944	352580.000	9089				352580.000
1943	354360.000	10010				354360.000
1942	347630.000	12614				347630.000
1941	253050.000	8452				253050.000
1940	134340.000	6768				134340.000

INTENTIONAL SECOND EXPOSURE

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FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

INDIANA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
INDIANA CONTD						
*STONE CLAY AND GLASS PRODUCTS						
1945	285908000	99805	313000000	8886	530000	323678000
1944	273725000	58639	343670000	8886	532000	307553000
1943	305577000	90461	451360000	8940	300000	350413000
1942	324576000	95859	607540000	9022	304000	385028000
1941	294005000	87036	630050000	9225	309000	357551000
1940	227294000	78485	526340000	10125	277000	279651000
IRON AND STEEL AND THEIR PRODUCTS						
1945	59607000	17108	16829470000	268448	6776000	1735778000
1944	43045000	14829	1866580000	263721	6891000	1719722000
1943	523153000	171800	15680150000	260733	513447000	1606724000
1942	427048000	124842	15099250000	247238	462914000	1474059000
1941	437233000	113065	15641460000	249649	476796000	1484483000
1940	347600000	106749	12758010000	221308	370257000	1252844000
NONFERRUGS METALS AND THEIR PRODUCTS						
1945	260691000	44602	9000000	250		261591000
1944	257483000	43795	8440000	200		258332000
1943	275097000	51642	8640000	240	300000	276294000
1942	403577000	42773	6620000	235	325000	203914000
1941	95771000	25075	4400000	220	605000	55606000
1940	54843000	14876	3750000	175	385000	54838000
ELECTRICAL MACHINERY						
1945	281838000	57868	6500000	2400		288338000
1944	265975000	56542	6303000	2400		276294000
1943	255472000	58300	6743000	2280		272234000
1942	203721000	48244	6793000	2280		210514000
1941	187928000	46129	5394000	2150		193322000
1940	127002000	37035	5589000	2150		133397000
MACHINERY						
1945	261277000	64211	17575000	4420		278853000
1944	249012000	62138	19526000	6150		268545000
1943	253790000	61717	18484000	5900		272234000
1942	184262000	50443	19392000	6408		203667000
1941	154111000	44605	14877000	6080		168988000
1940	122530000	41794	12521000	5820		135066000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	258210000	62794	48600000	12700		306810000
1944	239007000	60434	46514000	12450		285521000
1943	252790000	59424	45205000	16200	8251000	293745000
1942	173761000	48892	37813000	16200	3661000	207918000
1941	17107000	49862	44224000	15950	3230000	210071000
1940	134627000	49605	35689000	15100	5547000	164765000
TRANSPORTATION EQUIPMENT						
1945	517236000	103611	18980000	7625	1930000	534286000
1944	526187000	102988	18411000	7625	1782000	542816000
1943	442197000	103194	21031000	7025	1862000	461356000
1942	205744000	88949	25413000	7025	1070000	234092000
1941	78857000	27640	24137000	7025	1018000	101976000
1940	29844000	11722	14905000	6025	385000	44365000
COAL MINING						
1945	125609000	30740	14765000	4000		140369000
1944	122503000	29928	14827000	3947		137332000
1943	116440000	30775	13737000	3730		130157000
1942	112743000	30097	13790000	4082		126538000
1941	83113000	29068	9721000	4344		103524000
1940	83111000	27165	11385000	4068		91494000
ALL OTHER						
1945	93636000	28340	11027000	3860		104663000
1944	92176000	28133	10411000	3685		102594000
1943	111480000	33053	13010000	4200	200000	127298000
1942	99420000	30386	13428000	4193	200000	112671000
1941	95846000	22851	12393000	4472	209000	72010000
1940	44063000	23553	11507000	4647	02000	55485000

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FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

IOWA

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
INDIANA CONTD						
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	182000000	5047				182000000
1944	10483000	3170				10483000
1943	6232000	2198				6232000
1942	2392000	1414				2392000
1941	505000	393				505000
1940						
IOWA						
TOTAL ALL INDUSTRIES						
1945	991878000	208292	408255000	80061	2866000	1397267000
1944	920345000	193528	354101000	74286	3239000	1271208000
1943	1018368000	230170	380813000	73070	2269000	1396912000
1942	95367000	224961	11115000	67230	2699000	1262483000
1941	790101000	191307	277438000	56041	1406000	1066133000
1940	576002000	168905	227488000	51544	1176000	802308000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	237350000	57632	142166000	24881	1310000	378208000
1944	227944000	56342	129118000	25046	1264000	355799000
1943	225733000	63497	133363000	24170	502000	358594000
1942	201892000	58795	130192000	23755	630000	311454000
1941	173058000	54991	115735000	22785	1025000	287769000
1940	141581000	46908	91227000	20428	898000	237910000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	2223000	4647	9104000	3775		18327000
1944	2683000	4235	8348000	3775		17031000
1943	2443000	10534	11281000	4350		19424000
1942	7389000	8583	12662000	4275		20051000
1941	7510000	6326	13179000	4375		20689000
1940	5835000	7043	12426000	4175		18265000
PAPER AND ALLIED PRODUCTS						
1945	2006000	1430	16350000	3350	450000	17906000
1944	1079000	1432	16021000	3350	351000	16799000
1943	13913000	4781	14320000	3350	281000	15364000
1942	1252000	540	12945000	3345	791000	14066000
1941	1691000	548	13133000	2400	58000	14766000
1940	751000	355	11497000	2340	3000	12245000
PRINTING AND PUBLISHING						
1945	13826000	3425	846000	300	126000	14546000
1944	14045000	3444	845000	300	126000	14764000
1943	13913000	4781	474000	300	15000	14232000
1942	13597000	5805	511000	300	179000	13929000
1941	13583000	5029	69000	300	201000	14072000
1940	11765000	4208	306000	300	162000	11909000
CHEMICALS AND ALLIED PRODUCTS						
1945	501309000	77720	126600000	22880	140000	627769000
1944	466208000	71326	93115000	17080	490000	558833000
1943	54551000	75429	101292000	16500		650843000
1942	40260000	80372	32592000	11200		57325000
1941	433162000	61138	10694000	1700		443856000
1940	277009000	51758				277009000
*STONE CLAY AND GLASS PRODUCTS						
1945	45306000	12607	86225000	19975	40000	131391000
1944	43968000	12694	79584000	19975	41000	125511000
1943	52220000	18459	94410000	19475	37000	146523000
1942	58583000	20448	99815000	19775	45000	158353000
1941	55891000	20354	101449000	19775	38000	157301000
1940	52685000	19535	95085000	19675	35000	14774000
IRON AND STEEL AND THEIR PRODUCTS						
1945	33393000	9049				33393000
1944	35258000	9089				35258000
1943	35436000	10810				35436000
1942	34763000	12614				34763000
1941	25305000	8452				25305000
1940	14343000	6768				14343000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

KANSAS

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
IOWA CONTD						
MACHINERY						
1945	76533000	18925	26982000	4900	800000	96650000
1944	67658000	18038	27071000	4760	967000	93762000
1943	62798000	19454	25673000	4925	1214000	87257000
1942	46648000	17366	22793000	4580	977000	68469000
1941	37638000	16395	22887000	4706		60216000
1940	25396000	16347	16937000	4626		46333000
COAL MINING						
1945	31034000	8142				31234000
1944	29984000	7859				29984000
1943	29665000	10831			80000	29585000
1942	26068000	10811			77000	25988000
1941	24958000	10624			73000	22875000
1940	22640000	10328			78000	22562000
ALL OTHER						
1945	47798000	14715				47798000
1944	25518000	8069				25518000
1943	39584000	15426				39584000
1942	22817000	9627				22817000
1941	19284000	6859				19284000
1940	14901000	5655				14901000
KANSAS						
TOTAL ALL INDUSTRIES						
1945	1010013000	203622	255067000	60462	26124000	1238956000
1944	895562000	187428	257730000	59542	26891000	1126401000
1943	82502000	18753	307495000	61820	89341000	1038657000
1942	65224000	15923	215514000	44227	72857000	72857000
1941	538554000	13588	189675000	42685	65538000	658692000
1940	432088000	119890	174023000	45067	59777000	546334000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	228540000	48744	37297000	10867	9900000	255917000
1944	213406000	47092	41483000	12247	10718000	250170000
1943	215782000	47340	43273000	11350	20550000	242511000
1942	196991000	44860	35203000	10144	16944000	219350000
1941	195652000	45745	37237000	10039	15200000	212696000
1940	174911000	43789	38564000	11339	17178000	196301000
PAPER AND ALLIED PRODUCTS						
1945	6542000	1509	1103000	160		7642000
1944	3359000	1478	850000	130		7209000
1943	2460000	1380	700000	130		7160000
1942	7207000	1694	350000	180		7557000
1941	6412000	1671	530000	180		7142000
1940	5402000	1450	750000	180		6152000
PRINTING AND FUELISHING						
1945	3925000	965				3925000
1944	3925000	970				3925000
1943	3098000	1885				3098000
1942	5291000	1883				5291000
1941	5642000	1918				5642000
1940	5072000	1984				5072000
CHEMICALS AND ALLIED PRODUCTS						
1945	227134000	43538	110005000	21190	221000	336918000
1944	13252000	32147	102053000	20732	221000	248088000
1943	65918000	18370	96161000	19580		166079000
1942	32088000	9483	7060000	1718		32149000
1941	24811000	6436	7930000	1847		32649000
1940	20725000	6110	6563000	1838		22953000
PETROLEUM AND COAL PRODUCTS						
1945	227000000	36394	20443000	3680	5680000	242443000
1944	21252000	36123	20477000	3680	5680000	242443000
1943	182407000	32519	23013000	4710	6300000	200070000
1942	155735000	27258	22282000	4743	4701000	177316000
1941	155735000	25858	25400000	5247	2837000	177308000
1940	135811000	43056	24482000	5391	544000	155789000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

KENTUCKY

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
KANSAS CONTD						
STONE CLAY AND GLASS PRODUCTS						
1945	33985000	11429	55795000	16900	10323000	79457000
1944	34628000	11547	55424000	16700	10273000	79779000
1943	48493000	17154	103172000	17750	10748000	140917000
1942	57740000	16986	109235000	19237	10908000	156047000
1941	40919000	15300	80244000	18077	9815000	111348000
1940	20213000	12854	71253000	20319	8873000	82598000
IRON AND STEEL AND THEIR PRODUCTS						
1945	15362000	5507				15362000
1944	15486000	5503				15486000
1943	15884000	5770				15884000
1942	17062000	6741				17062000
1941	12634000	6384				12634000
1940	10116000	6472				10116000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	7242000	2570	27000000	6200		34242000
1944	12567000	1779	23887000	5700		36454000
1943	61500000	15074	32492000	6980	51653000	42346000
1942	51850000	13748	36435000	6980	46804000	41465000
1941	40928000	11375	36405000	6930	41686000	35647000
1940	30129000	9626	31589000	6675	33182000	28536000
TRANSPORTATION EQUIPMENT						
1945	208961000	38244				208961000
1944	198350000	36362	3106000	900		201456000
1943	157075000	29442	7425000	900		164500000
1942	229800000	18110	4046000	900		229800000
1941	24391000	9943				24391000
1940	4210000	2513				4210000
COAL MINING						
1945	43335000	11278				43335000
1944	41897000	11014				41897000
1943	39951000	13935				39951000
1942	28512000	9242				28512000
1941	23779000	8694				23779000
1940	22287000	8813				22287000
ALL OTHER						
1945	7308000	2764	1227000	475		8535000
1944	7080000	2733	1227000	475		8247000
1943	14434000	4664	1247000	450		15681000
1942	12782000	4048	923000	325		13705000
1941	9461000	4464	921000	325		10382000
1940	7213000	3223	808000	325		8021000
GOVERNMENT INDUSTRIES						
MISCELLANEOUS GOVERNMENT						
1945	16000	680	2200000	990		2216000
1944	16000	680	2118000	992		2134000
1943						
1942						
1941						
1940						
KENTUCKY						
TOTAL ALL INDUSTRIES						
1945	1495317000	280110	172547000	41854	32842000	1635022000
1944	1407955000	271071	165713000	41802	31455000	1542213000
1943	1197508000	264433	178815000	42403	27798000	1348533000
1942	873577000	221061	163372000	42276	26095000	1010854000
1941	621946000	194158	154293000	36163	21984000	754255000
1940	514045000	165880	130022000	34621	23361000	620706000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	88018000	19414	5420000	1200		93438000
1944	84694000	18945	5083000	1180		89777000
1943	82548000	21695	4116000	980		86664000
1942	72657000	20135	1773000	645		74430000
1941	64474000	19263	3115000	780		67584000
1940	58512000	19930	2887000	762		62399000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

KENTUCKY

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
KENTUCKY CONTD						
TOBACCO PRODUCTS						
1945	6223000	2232	1560000	593		9783000
1944	7667000	2208	1552000	593		9212000
1943	7040000	2366	1562000	493		8602000
1942	3672000	2406	62000	93		8854000
1941	4428000	2409	85000	233		8514000
1940	6094000	2293	274000	233		8368000
TEXTILE MILL PRODUCTS						
1945	10344000	2701	2175000	900		12519000
1944	10045000	2702	2175000	900		12220000
1943	11234000	2979	2143000	1225		13377000
1942	13152000	3500	2107000	1200		15259000
1941	11235000	2952	1854000	1200		15312000
1940	9378000	2956	1664000	1150		11042000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	4587000	2167	5825000	3975		14812000
1944	3515000	2791	3341000	3675		12220000
1943	5585000	2067	13281000	3575	85000	18781000
1942	5095000	1517	13884000	3975	85000	15857000
1941	2477000	1387	12137000	4013	75000	15219000
1940	1571000	924	7165000	3385	62000	8674000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	1368000	6110	2485000	1470		15745000
1944	12774000	3185	2455000	1440		15292000
1943	13007000	3159	2681000	1250		16378000
1942	13811000	3335	3507000	1670		17318000
1941	35115000	16190	6079	1500		218650000
1940	11147000	5750	3035000	1350		14162000
PRINTING AND PUBLISHING						
1945	13356000	3281				13356000
1944	13567000	3299				13568000
1943	13451000	3554				13251000
1942	14482000	3871				14482000
1941	13312000	3829				13319000
1940	5918000	2605				9918000
CHEMICALS AND ALLIED PRODUCTS						
1945	615873000	90954	60300000	9750		746173000
1944	832000000	84003	53550000	8895		685567000
1943	505773000	74477	51774000	7795	715000	556838000
1942	451454000	44212	54205000	7655	380000	275080000
1941	35115000	16190	6079	1580	170000	41584000
1940	1619000	3996	4010000	930		20202000
*PETROLEUM AND COAL PRODUCTS						
1945	43438000	6883	6503000	930		49966000
1944	36213000	6857	6652000	929		42862000
1943	26403000	4980	6335000	870		35739000
1942	25920000	4334	5982000	870		31902000
1941	41035000	3372	6377000	875	21000	27392000
1940	14406000	2696	6667000	875	10000	21063000
*STONE CLAY AND GLASS PRODUCTS						
1945	35222000	8561	18500000	5325		53722000
1944	36255000	8629	16347000	4925		52602000
1943	36270000	12085	12085000	4950	7000	59660000
1942	40235000	14560	30029000	4950	7000	78260000
1941	42340000	14919	32682000	4950	10000	75012000
1940	28333000	11664	2217000	4950	6000	50501000
IRON AND STEEL AND THEIR PRODUCTS						
1945	152820000	32876	40577000	10850		193397000
1944	150787000	33698	40568000	10850		191355000
1943	116105000	33697	43035000	11550		162041000
1942	92772000	22003	48765000	11000		140537000
1941	133185000	25008	50875000	10850		183990000
1940	106455000	27446	48217000	10850		153714000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

LOUISIANA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
KENTUCKY CONTD						
NONFERROUS METALS AND THEIR PRODUCTS						
1945	63692000	15737				63692000
1944	58473000	14746				58473000
1943	55984000	11397				55984000
1942	51183000	11076				51183000
1941	32475000	10189				32475000
1940	17284000	5140				17284000
MACHINERY						
1945	38817000	7511				38817000
1944	469554000	7362				35486000
1943	31413000	6550	175000	450		31588000
1942	25373000	7113	27300	450		25645000
1941	9150000	5023	294000	450		9444000
1940	6995000	3513	400000	626		7395000
TRANSPORTATION EQUIPMENT						
1945	21233000	4244				21233000
1944	19978000	3432				19978000
1943	13854000	4662				13854000
1942	14080000	3977				14080000
1941	10500000	2855				10500000
1940	8710000	239				8710000
COAL MINING						
1945	480175000	67355	22944000	6050	32842000	270291000
1944	469554000	66402	25617000	7604	31455000	263716000
1943	458980000	70051	28479000	8990	26981000	260478000
1942	443932000	74324	31761000	8783	25623000	250070000
1941	218650000	72599	30349000	8530	21708000	227297000
1940	411367000	65804	30325000	8415	23283000	218409000
ALL OTHER						
1945	35835000	10084	2253000	811		38088000
1944	34837000	10012	2364000	811		37201000
1943	13769000	4910	1513000	675		15282000
1942	8545000	2698	2024000	885		10565000
1941	15089000	6414	3677000	1205		18716000
1940	13502000	6684	3203000	1095		16704000
LOUISIANA						
TOTAL ALL INDUSTRIES						
1945	1420415000	260649	1407805000	236723	506689000	2321531000
1944	1369160000	278830	1368950000	248819	435141000	2302969000
1943	1137164000	234145	1007227000	220764	226333000	1617998000
1942	976497000	209626	814639000	133743	217806000	1573330000
1941	971941000	199012	684755000	114399	200153000	1456543000
1940	800329000	163816	576747000	97519	182664000	1194472000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	81896000	15054	53583000	11056	671000	140811000
1944	78133000	18624	55601000	11986	868000	132866000
1943	75140000	19563	48380000	14520	832000	122688000
1942	62854000	17733	28045000	8886	514000	110385000
1941	106877000	25237	34325000	8640	713000	140491000
1940	87958000	19917	29189000	8535	398000	116790000
TEXTILE MILL PRODUCTS						
1945	20734000	5429				20734000
1944	12013000	5429				12013000
1943	44260000	5509				24260000
1942	47883000	6076				27823000
1941	21044000	5849				21044000
1940	12227000	4441				12227000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	15967000	6727	51583000	12390	11272000	54278000
1944	15282000	6655	5443000	13440	16847000	52902000
1943	18142000	8216	5382000	13400	2924000	42284000
1942	17915000	9882	53675000	12670	25864000	45727000
1941	19275000	8151	50162000	11385	24455000	44787000
1940	15244000	6331	41358000	10500	19538000	37044000

INTENTIONAL SECOND EXPOSURE

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FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

KENTUCKY

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
KENTUCKY CONTD						
TOBACCO PRODUCTS						
1945	822,300	2232	1,560,000	593		9,783,000
1944	766,700	2208	1,552,000	593		9,219,000
1943	704,000	2366	1,562,000	493		8,602,000
1942	672,000	2406	620,000	93		8,854,000
1941	649,000	2409	850,000	233		8,514,000
1940	809,400	2293	274,000	233		8,368,000
TEXTILE MILL PRODUCTS						
1945	103,440,000	2701	217,500,000	900		12,512,000
1944	100,450,000	2702	217,500,000	900		12,220,000
1943	112,340,000	2970	214,300,000	1,225		13,377,000
1942	131,520,000	3500	210,700,000	1,200		15,259,000
1941	115,500,000	3952	385,400,000	1,200		15,512,000
1940	937,800	2956	1,664,000	1,150		11,042,000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	45,870,000	2167	3,825,000	3,975		14,812,000
1944	13,570,000	3299	2,341,000	3,675		13,568,000
1943	5,885,000	2067	1,328,100	3,575	85,000	18,781,000
1942	30,580,000	1517	1,288,400	3,975	85,000	15,857,000
1941	24,770,000	1357	1,283,700	4,010	75,000	15,239,000
1940	15,710,000	924	716,500	3,385	42,000	8,674,000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	132,000,000	6,110	2,485,000	1,470		15,745,000
1944	127,740,000	6,186	2,455,000	1,440		15,299,000
1943	116,700,000	6,159	2,681,000	1,250		16,378,000
1942	138,110,000	6,335	3,507,000	1,670		17,318,000
1941	135,420,000	6,079	3,862,000	1,500		17,070,000
1940	111,670,000	5,750	3,035,000	1,350		14,162,000
PRINTING AND PUBLISHING						
1945	133,560,000	3,281				13,356,000
1944	135,000,000	3,299				13,568,000
1943	138,510,000	3,554				13,251,000
1942	144,820,000	3,871				14,482,000
1941	133,190,000	3,829				13,319,000
1940	99,180,000	2,605				9,918,000
CHEMICALS AND ALLIED PRODUCTS						
1945	6,587,300	9,054	60,300,000	2,750		7,461,300
1944	6,360,080	8,403	53,550,000	2,895		6,855,700
1943	5,057,750	7,447	51,774,000	7,795	715,000	5,568,300
1942	4,812,540	4,212	24,205,000	7,655	380,000	27,080,000
1941	3,511,500	1,619	6,639,000	1,580	170,000	4,584,000
1940	1,619,200	3,596	4,010,000	930		2,020,200
*PETROLEUM AND COAL PRODUCTS						
1945	434,350,000	6,883	650,800,000	930		49,966,000
1944	362,110,000	6,657	665,200,000	929		42,862,000
1943	259,030,000	4,980	633,500,000	870		35,739,000
1942	259,600,000	4,334	598,200,000	870		31,902,000
1941	210,360,000	3,372	637,700,000	875	21,000	27,392,000
1940	144,020,000	2,696	666,700,000	875	10,000	21,063,000
*STONE CLAY AND GLASS PRODUCTS						
1945	352,220,000	8,561	185,000,000	5,325		53,722,000
1944	368,550,000	8,629	163,470,000	4,925		52,602,000
1943	308,700,000	12,089	228,190,000	4,950	7,000	55,682,000
1942	426,350,000	14,560	30,029,000	4,950	7,000	78,260,000
1941	423,400,000	14,919	32,682,000	4,950	10,000	75,012,000
1940	283,310,000	11,864	22,174,000	4,950	6,000	50,801,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	1,528,800,000	32,876	40,577,000	10,850		19,139,000
1944	1,507,870,000	33,698	40,568,000	10,850		19,135,000
1943	1,181,050,000	33,997	43,395,000	11,150		16,041,000
1942	917,720,000	22,003	48,765,000	11,100		14,083,000
1941	1,331,850,000	22,008	50,805,000	10,850		18,390,000
1940	1,054,970,000	27,446	48,217,000	10,850		15,371,000

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FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

LOUISIANA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
KENTUCKY CONTD						
NONFERROUS METALS AND THEIR PRODUCTS						
1945	636,920,000	15,737				63,692,000
1944	584,730,000	14,746				58,473,000
1943	559,840,000	11,397				55,984,000
1942	511,830,000	11,076				51,183,000
1941	324,750,000	10,129				32,475,000
1940	172,840,000	5,190				17,284,000
MACHINERY						
1945	388,170,000	7,511				38,817,000
1944	354,950,000	7,362				35,495,000
1943	314,130,000	6,550	175,000	450		31,513,000
1942	283,730,000	7,113				28,373,000
1941	215,500,000	5,023	294,000	450		21,550,000
1940	699,500	3,513	400,000	626		7,395,000
TRANSPORTATION EQUIPMENT						
1945	212,330,000	4,244				21,233,000
1944	199,780,000	3,432				19,978,000
1943	138,540,000	4,662				13,854,000
1942	14,080,000	3,977				1,408,000
1941	2,050,000	285				205,000
1940	871,000	239				87,100
COAL MINING						
1945	2,801,790,000	67,355	220,440,000	6,050	328,420,000	270,221,000
1944	2,495,540,000	66,402	256,170,000	7,604	314,550,000	263,716,000
1943	2,589,800,000	70,051	284,790,000	8,990	269,810,000	260,478,000
1942	4,439,320,000	74,324	317,610,000	8,783	256,230,000	256,230,000
1941	2,186,520,000	7,259	30,349,000	853	217,080,000	227,297,000
1940	2,113,670,000	6,580	30,325,000	6,415	232,830,000	227,297,000
ALL OTHER						
1945	358,350,000	10,084	225,300,000	811		38,088,000
1944	348,370,000	10,012	236,400,000	811		37,201,000
1943	137,690,000	4,910	151,300,000	675		15,282,000
1942	85,450,000	2,698	202,400,000	888		10,569,000
1941	150,590,000	6,414	367,700,000	1,205		18,736,000
1940	135,020,000	6,684	320,200,000	1,095		16,704,000
LOUISIANA						
TOTAL ALL INDUSTRIES						
1945	14,204,150,000	260,649	14,780,500,000	236,723	506,689,000	232,153,100
1944	13,691,600,000	278,830	13,689,500,000	248,819	435,141,000	230,296,900
1943	11,371,640,000	23,414	1,007,227,000	22,076	2,653,930,000	1,617,988,000
1942	9,764,970,000	20,626	814,639,000	13,743	2,178,060,000	1,573,330,000
1941	9,719,410,000	19,012	684,755,000	11,439	2,001,530,000	1,456,543,000
1940	8,003,290,000	16,381	576,747,000	9,751	1,826,040,000	1,194,472,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	81,496,000	1,905	35,589,000	11,956	673,000	14,081,000
1944	781,330,000	18,624	35,601,000	11,986	868,000	13,866,000
1943	751,400,000	19,963	48,380,000	14,520	832,000	12,268,000
1942	628,540,000	17,733	28,045,000	8,886	514,000	11,038,000
1941	1,068,770,000	25,237	34,325,000	8,640	711,000	14,049,000
1940	879,580,000	19,917	29,189,000	8,535	398,000	11,672,000
TEXTILE MILL PRODUCTS						
1945	20,734,000	5,429				20,734,000
1944	19,013,000	5,429				19,013,000
1943	24,260,000	5,509				24,260,000
1942	27,823,000	6,076				27,823,000
1941	210,440,000	5,249				210,440,000
1940	122,270,000	4,441				122,270,000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	15,967,000	6,727	51,583,000	12,390	13,272,000	54,278,000
1944	15,883,000	6,655	54,467,000	13,440	16,464,000	52,902,000
1943	14,140,000	8,216	53,820,000	13,400	29,240,000	42,284,000
1942	17,915,000	9,882	53,675,000	12,670	25,864,000	45,722,000
1941	19,275,000	8,151	50,162,000	11,385	24,450,000	44,787,000
1940	15,224,000	6,331	41,359,000	10,800	19,538,000	37,044,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

LOUISIANA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
LOUISIANA CONTD						
PAPER AND ALLIED PRODUCTS						
1945	108000000	28406	576000000	84000	221274000	462726000
1944	106928000	27179	554511000	81775	213616000	447823000
1943	84871000	20017	542972000	84450	179644000	448190000
1942	134450000	32809	543213000	82650	185788000	494875000
1941	145295000	29017	477602000	67120	170485000	452376000
1940	145088000	26428	437693000	63600	159409000	423372000
CHEMICALS AND ALLIED PRODUCTS						
1945	613673000	84515	358112000	68668	200470000	771320000
1944	573004000	94751	391219000	83467	150825000	813398000
1943	412443000	60994	447364000	79200	106460000	649161000
1942	302335000	50550	118865000	16933	44480000	419776000
1941	341737000	55110	62361000	15068	2405000	401693000
1940	263792000	40527	26751000	4408	1251000	289292000
PETROLEUM AND COAL PRODUCTS						
1945	302261000	53422	302270000	48235	70000000	534931000
1944	301578000	63506	254083000	47127	50418000	504180000
1943	282113000	37450	60633000	19060	3837000	338914000
1942	424019000	37112	22977000	3755	185000	21705000
1941	194294000	30714	17124000	4017	134000	211284000
1940	165442000	26854	9449000	1952	197000	174672000
STONE CLAY AND GLASS PRODUCTS						
1945	78244000	14107	42052000	8260	1000000	119296000
1944	70036000	13987	41217000	8110	1511000	10542000
1943	76292000	12773	41701000	7420	801000	117193000
1942	82648000	16788	44591000	2175	1007000	100700000
1941	83924000	15759	3137000	7495	1768000	134493000
1940	81851000	18920	31935000	7860	1811000	111976000
IRON AND STEEL AND THEIR PRODUCTS						
1945	48205000	11900				48205000
1944	45413000	10883				45413000
1943	40212000	17355				40212000
1942	14175000	7433				12175000
1941	7235000	5429				7235000
1940	8011000	5748				8913000
MACHINERY						
1945	20149000	5388				20149000
1944	20191000	5161				20191000
1943	21260000	8635				21260000
1942	16682000	7063				16682000
1941	5022000	6595				5022000
1940	4027000	4846				4027000
TRANSPORTATION EQUIPMENT						
1945	86027000	19175				86027000
1944	95551000	19311				95551000
1943	31184000	11011				31184000
1942	13137000	4993	244000	260		13385000
1941	5895000	2186	741000	260		6640000
1940	4082000	1594	304000	250		4386000
ALL OTHER						
1945	26854000	9726	200000	414		27054000
1944	26421000	9749	117000	414		26538000
1943	56324000	26076	129000	414		56453000
1942	48895000	22533	124000	414		49019000
1941	26408000	11654	103000	414		26511000
1940	12781000	7830	67000	414		12834000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	18000000	2800	18000000	2800		18000000
1944	15203900	2500	17734000	2500		17734000
1943	14924000	1642	12661000	2300	1393000	26190000
1942	10540000	3623				10540000
1941	949000	911				949000
1940						

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAINE

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MAINE						
TOTAL ALL INDUSTRIES						
1945	843612000	185980	826587000	148455	20639000	1643560000
1944	826971000	183084	821887000	146264	23454000	1695404000
1943	854383000	194218	770631000	147345	21870000	1603144000
1942	842776000	184072	822821000	150557	23460000	1641137000
1941	783628000	174944	760577000	146284	15540000	1598665000
1940	665054000	159966	744711000	136714	13721000	1396044000
MANUFACTURING AND EXTRACTING						
TEXTILE MILL PRODUCTS						
1945	102176000	35936	109506000	25655	13129000	203553000
1944	103906000	36022	108412000	25445	13067000	199251000
1943	113295000	34033	110960000	25560	9106000	215149000
1942	133298000	40174	109850000	25157	10355000	232763000
1941	134343000	41541	98415000	24690	5347000	227411000
1940	102963000	37674	84804000	24060	5003000	182764000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	18384000	8504	10533000	2663		28917000
1944	17762000	8649	10422000	2663		28188000
1943	18978000	8910	10229000	2900		29207000
1942	21705000	11769	11423000	3101		31129000
1941	13832000	7623	9682000	2843		23514000
1940	8546000	5377	8450000	2750		16996000
PAPER AND ALLIED PRODUCTS						
1945	537334000	89986	669074000	108687	6910000	1199398000
1944	498564000	89063	666617000	109724	9343000	1155838000
1943	498364000	89081	647215000	114870	12765000	1172814000
1942	528489000	97617	637524000	112085	8903000	1157140000
1941	531716000	97617	641081000	112737	10064000	1162673000
1940	479129000	84797	640385000	103940	8718000	110796000
LEATHER AND LEATHER PRODUCTS						
1945	17151000	5396	97000	80		17248000
1944	16950000	5418	97000	80		17047000
1943	16971000	7228	98000	80		17065000
1942	17212000	7349	98000	80		17310000
1941	16846000	7428	98000	80		16744000
1940	13624000	7220	40000	80		13664000
STONE CLAY AND GLASS PRODUCTS						
1945	20002000	5124	140000	160		20142000
1944	10965000	4126	141000	165		11106000
1943	19303000	5563	142000	100		19445000
1942	24283000	7373	55000	500		24413000
1941	19682000	7002	88000	500		20562000
1940	14605000	6244	88000	500		15485000
MACHINERY						
1945	14626000	4006				14626000
1944	14391000	3939				14591000
1943	13192000	3397				13192000
1942	13123000	3944				13123000
1941	13438000	4078				13458000
1940	10624000	4003				10624000
TRANSPORTATION EQUIPMENT						
1945	79668000	20825			600000	79668000
1944	112281000	20621			1044000	112237000
1943	104136000	21166			1589000	102547000
1942	69223000	16929			2612000	66611000
1941	17240000	7829			129000	17111000
1940	6051000	2082				6051000
ALL OTHER						
1945	35628000	8203	1027000	710		36655000
1944	34881000	8190	981000	687		35564000
1943	27870000	9350	1171000	1172		28043000
1942	22727000	9308	1573000	1172		23036000
1941	27851000	9726	1567000	1134		28418000
1940	27885000	12169	1201000	1134		28088000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MARYLAND

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	MAINE CONTD					
	GOVERNMENT INDUSTRIES					
	SHIPBUILDING AND SHIP REPAIRING					
1945	13743000	8000	36210000	10500		49953000
1944	17367000	7056	35215000	7500		52582000
1943	23667000	7344	13004000	5875		42671000
1942	13342000	4900	8608000	5300		38950000
1941	8860000	2100	8914000	4250		17774000
1940	1647000	400	8949000	4250		10576000
	MARYLAND					
	TOTAL ALL INDUSTRIES					
1945	1806334000	375447	687882000	108200	23355000	2473881000
1944	1725524000	353537	716973000	108575	24571000	2417932000
1943	1742182000	366548	703302000	106461	33876000	2391608000
1942	1457304000	325988	665842000	106148	23739000	2099407000
1941	1320892000	304619	643922000	102972	193785000	1937850000
1940	1088390000	263815	592117000	100571	21847000	1653660000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1945	117021000	26137	18693000	3360	55000	135659000
1944	112399000	25561	18517000	3360	54000	130862000
1943	111065000	31787	16503000	3130	471000	127097000
1942	82487000	23977	12194000	3089	473000	93908000
1941	9315000	27939	14725000	3132	451000	107424000
1940	9702000	31634	15765000	3132	351000	112434000
	TEXTILE MILL PRODUCTS					
1945	32923000	8504	4465000	1118	991000	36403000
1944	32021000	8567	4726000	1118	979000	35768000
1943	35378000	8013	5481000	1130	890000	35969000
1942	4040000	10075	7647000	2665	935000	47108000
1941	31473000	8816	9535000	3065	1124000	39884000
1940	20773000	7126	11483000	2965	1659000	30597000
	PAPER AND ALLIED PRODUCTS					
1945	22872700	3696	123900000	17450	2200000	144572000
1944	18120000	3629	129373000	17450	218000	145305000
1943	13161000	2974	130663000	17750	2246000	141878000
1942	14713000	2591	130813000	17700	2192000	143340000
1941	12258000	2285	11835000	17000	1768000	138847000
1940	7184000	1390	104649000	16700	1700000	110133000
	CHEMICALS AND ALLIED PRODUCTS					
1945	300067000	44069	34500000	5920	331000	334236000
1944	281645000	42834	29626000	5520	331000	312940000
1943	274361000	44181	29284000	5670	458000	303187000
1942	261015000	42386	31641000	5720	363000	292293000
1941	24893000	38914	31730000	5375	424000	290236000
1940	215665000	35671	27445000	4992	356000	242756000
	PETROLEUM AND COAL PRODUCTS					
1945	60115000	11673	28000000	4500		88116000
1944	52601000	9932	28060000	4500		81217000
1943	44712000	8487	21834000	3800	5000	66541000
1942	31811000	6337	15040000	3200	5000	46846000
1941	13615000	2524	17935000	3400	5138000	31838000
1940	37853000	6153	20968000	3500	21000	58806000
	RUBBER PRODUCTS					
1945	45873000	11770	7000000	5600		55873000
1944	52652000	12685	25763000	5400	198000	61271000
1943	10604000	3335	12189000	2300	786000	14933000
1942	10105000	3482	1607000	1500	2121000	11591000
1941	12073000	3267	15695000	1500	1110000	27637000
1940	8406000	2979	11082000	4000	52000	19436000
	STONE CLAY AND GLASS PRODUCTS					
1945	61483000	12812	33370000	7330	6800000	88053000
1944	59452000	12685	33770000	7330	8750000	88750000
1943	68071000	19057	54325000	9330	10436000	111960000
1942	67427000	19318	61801000	9530	8950000	120080000
1941	67509000	18850	61807000	9630	8949000	120080000
1940	5473000	17419	47675000	8730	7947000	94461000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

MASSACHUSETTS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	MARYLAND CONTD					
	IRON AND STEEL AND THEIR PRODUCTS					
1945	467237000	109752	425694000	59576	2000000	890931000
1944	455701000	109865	429348000	59576	2156000	882893000
1943	436534000	103493	423770000	59250	218000	858186000
1942	427843000	101912	391255000	58344	65000	81910000
1941	488099000	105535	345577000	48266	5265000	828411000
1940	388198000	92428	333173000	48261	3866000	717505000
	NONFERROUS METALS AND THEIR PRODUCTS					
1945	135383000	28777	250000	900	6280000	129353000
1944	138805000	24769	423000	900	5114000	134114000
1943	138300000	21290	685000	900	4239000	134746000
1942	129691000	20727	867000	900	3276000	127282000
1941	124086000	20066	1682000	900	7343000	118425000
1940	124582000	19889	1583000	900	5530000	120635000
	ELECTRICAL MACHINERY					
1945	57735000	10067				57735000
1944	55838000	9282				55838000
1943	52457000	8915				52457000
1942	43613000	7819				43613000
1941	35698000	7808				35698000
1940	20705000	5460				20705000
	MACHINERY					
1945	73801000	18037			771000	73030000
1944	75766000	17554			856000	74910000
1943	80152000	18468			1042000	79110000
1942	34729000	9246			832000	33897000
1941	15437000	4856				15437000
1940	10738000	3984				10738000
	TRANSPORTATION EQUIPMENT					
1945	227448000	40784			3927000	223541000
1944	224637000	42350			4020000	220637000
1943	244531000	41615			3631000	240900000
1942	189025000	37866			3458000	185567000
1941	55483000	21254			103000	65380000
1940	27343000	8258			80000	27263000
	ALL OTHER					
1945	78069000	27319	4505000	2196		82574000
1944	81297000	26984	4406000	2196		86401000
1943	102234000	6583	4735000	2201	480000	106468000
1942	55636000	25357	4721000	2576	480000	59877000
1941	74313000	30990	6471000	2804	114000	80470000
1940	64391000	28784	5314000	2421	285000	69424000
	GOVERNMENT INDUSTRIES					
	SHIPBUILDING AND SHIP REPAIRING					
1945	7000000	2000				7000000
1944	6986000	1797				6986000
1943	5171000	1530				5171000
1942	3181000	630				3181000
1941	1681000	556				1681000
1940	1237000	540				1237000
	ARSENAL AND ORDNANCE PRODUCTS					
1945	119300000	20050	7505000	1250		126805000
1944	117670000	19200	7000000	1225		124677000
1943	105471000	16820	3833000	1000		109304000
1942	66146000	16645	5572000	944		71724000
1941	16694000	7660	20164000	4600		36858000
1940	4556000	2100	12974000	4970		17530000
	MASSACHUSETTS					
	TOTAL ALL INDUSTRIES					
1945	2892804000	703732	1055495000	269254	71752000	3881547000
1944	2826089000	694401	1046510000	272383	74711000	3805096000
1943	2804131000	781399	1093556000	283452	76889000	3821598000
1942	2448737000	711261	1133204000	282000	45088000	3516933000
1941	2145611000	665095	1038975000	276508	42671000	3191918000
1940	1666633000	587522	826392000	252818	26073000	2468952000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MASSACHUSETTS

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MASSACHUSETTS CONTD						
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	182241.000	42734	348120.000	7638	576.000	216477.000
1944	175197.000	41341	330490.000	7588	525.000	207772.000
1943	161125.000	37116	305040.000	7800	670.000	190959.000
1942	147045.000	53296	246990.000	7750	896.000	170848.000
1941	163230.000	49750	320940.000	8572	27.000	192297.000
1940	140696.000	48184	301140.000	8012	35.000	170775.000
TEXTILE MILL PRODUCTS						
1945	598347.000	153591	326365.000	95008	19337.000	905385.000
1944	565779.000	153815	330014.000	102986	19049.000	876744.000
1943	528377.000	157839	379244.000	110210	16774.000	860534.000
1942	621547.000	165633	435810.000	113803	16928.000	1040429.000
1941	604005.000	164281	406225.000	113488	13732.000	996499.000
1940	482248.000	157506	315550.000	103188	8122.000	784784.000
PAPER AND ALLIED PRODUCTS						
1945	227633.000	57396	195964.000	44286	1515.000	422082.000
1944	221178.000	54548	186955.000	43536	1318.000	408785.000
1943	206377.000	51328	198863.000	45150	1678.000	383570.000
1942	194430.000	54698	190985.000	44041	1816.000	384899.000
1941	208197.000	55136	193501.000	47873	378.000	401320.000
1940	165190.000	51172	171413.000	42309	629.000	335980.000
PRINTING AND PUBLISHING						
1945	45396.000	11635	830.000	555		46226.000
1944	46081.000	11697	800.000	550		46881.000
1943	42752.000	10750	741.000	6105		44030.000
1942	43714.000	18049	695.000	600		44409.000
1941	40539.000	17280	669.000	600		41208.000
1940	36541.000	16378	583.000	600		37124.000
CHEMICALS AND ALLIED PRODUCTS						
1945	128227.000	21028	17375.000	4370	3250.000	142352.000
1944	119428.000	21119	17177.000	4410	3237.000	133368.000
1943	113528.000	23014	17715.000	4775	2877.000	128991.000
1942	103708.000	23016	15905.000	4515	1690.000	117924.000
1941	105269.000	23187	15829.000	4400	382.000	120716.000
1940	79205.000	19894	14104.000	4380	277.000	93035.000
PETROLEUM AND COAL PRODUCTS						
1945	76090.000	2517	39000.000	7550	109.000	46500.000
1944	81800.000	2660	39238.000	7560	107.000	47311.000
1943	126200.000	3026	45091.000	8180	8.000	57703.000
1942	84460.000	21288	44959.000	8740	10.000	53395.000
1941	61880.000	1679	46485.000	8745	12.000	52661.000
1940	50000.000	1316	42991.000	7975	13.000	47978.000
RUBBER PRODUCTS						
1945	182729.000	35064	19690.000	8900		202419.000
1944	187370.000	33455	18944.000	8600	415.000	175906.000
1943	131909.000	32928	20730.000	8700	1512.000	151127.000
1942	104677.000	28736	17071.000	7600	1079.000	120689.000
1941	131885.000	31816	22295.000	8050	856.000	153325.000
1940	104740.000	28711	19159.000	7490	136.000	123763.000
LEATHER AND LEATHER PRODUCTS						
1945	92870.000	31100	26471.000	10498	5571.000	113770.000
1944	91457.000	31207	26617.000	10438	5114.000	112960.000
1943	94684.000	44473	27375.000	10450	7950.000	114109.000
1942	88723.000	42056	25981.000	10371	7725.000	106984.000
1941	85140.000	41793	25985.000	10303	7522.000	100388.000
1940	58691.000	35062	19929.000	10191	4415.000	74805.000
STONE CLAY AND GLASS PRODUCTS						
1945	48078.000	10945			1600.000	47478.000
1944	46977.000	10927			1597.000	46370.000
1943	51420.000	22732			1580.000	49862.000
1942	56327.000	26420	290.000	150	5295.000	51322.000
1941	52623.000	24751	280.000	150	7527.000	50388.000
1940	50412.000	24567	294.000	150	2433.000	48273.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

MASSACHUSETTS

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MASSACHUSETTS CONTD						
IRON AND STEEL AND THEIR PRODUCTS						
1945	408037.000	90129	237420.000	5688	5200.000	426579.000
1944	414718.000	91197	230580.000	5688	4716.000	433060.000
1943	420392.000	94195	217030.000	6040	5760.000	436335.000
1942	379501.000	91843	212430.000	5925	5144.000	395600.000
1941	327552.000	85705	227770.000	5996	4810.000	345512.000
1940	340247.000	73486	205570.000	5800	2198.000	258586.000
NONFERRICUS METALS AND THEIR PRODUCTS						
1945	60253.000	10235	535.000	85		60788.000
1944	62776.000	11292	489.000	78		63265.000
1943	68116.000	20482	461.000	75	408.000	68171.000
1942	52574.000	15826	381.000	50	408.000	52547.000
1941	40996.000	12973	458.000	65	155.000	41299.000
1940	27661.000	5946	286.000	40	44.000	27883.000
ELECTRICAL MACHINERY						
1945	209577.000	47033	213300.000	42250	34500.000	388377.000
1944	188330.000	45003	217285.000	41450	31006.000	374612.000
1943	177628.000	43450	210381.000	42575	35525.000	346295.000
1942	134643.000	40073	217367.000	40275	23231.000	328781.000
1941	103917.000	38703	171571.000	38625	8912.000	266675.000
1940	66056.000	23985	139037.000	33550	6422.000	176651.000
MACHINERY						
1945	245020.000	65885	47846.000	14099	36.000	293830.000
1944	241935.000	64341	47095.000	14649	315.000	288711.000
1943	260731.000	66318	50799.000	14542	418.000	310412.000
1942	177628.000	60488	53247.000	14542	440.000	260090.000
1941	136176.000	44980	43312.000	14411	271.000	175224.000
1940	97786.000	39378	34702.000	13726	206.000	132282.000
TRANSPORTATION EQUIPMENT						
1945	195955.000	51030				195955.000
1944	222558.000	48702				222558.000
1943	176391.000	51098				176391.000
1942	177021.000	40120				177021.000
1941	30255.000	21209				30255.000
1940	30257.000	14876				30257.000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	91284.000	21146	15612.000	4515	68.000	106828.000
1944	87064.000	19271	13177.000	4315	68.000	100171.000
1943	93087.000	18632	13697.000	4370	1700.000	105448.000
1942	177743.000	18850	13726.000	4415	1295.000	86219.000
1941	49453.000	16161	10688.000	4020	1086.000	59055.000
1940	37111.000	13393	8586.000	3380		45697.000
ALL OTHER						
1945	62828.000	31544	12951.000	4240		75781.000
1944	59473.000	30028	11862.000	3885		71135.000
1943	76930.000	47488	12321.000	3640	98.000	80153.000
1942	97020.000	5890	10524.000	4163	96.000	20130.000
1941	27450.000	16120	11883.000	4130	178.000	38155.000
1940	33048.000	20287	10792.000	4057	143.000	43697.000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	51720.000	10220	80500.000	15500		132220.000
1944	53631.000	13065	80387.000	15500		134018.000
1943	15370.000	6534	70417.000	16100		89797.000
1942	13750.000	5473	60233.000	15000		74028.000
1941	11377.000	5394	33273.000	10800		44647.000
1940	28.000	3.000	21665.000	7600		21665.000
ARSENAL AND ORDNANCE PRODUCTS						
1945	60000.000	10500	500.000	150		60500.000
1944	62157.000	11333	363.000	150		62550.000
1943	59700.000	10437				59700.000
1942	18831.000	18716				81918.000
1941	36305.000	11578	1644.000	370		39480.000
1940	17733.000	6391	553.000	370		14286.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MICHIGAN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MICHIGAN						
TOTAL ALL INDUSTRIES						
1945	5506251000	1281713	3808520000	676914	197891000	5116880000
1944	5642482000	1317005	3794821000	687775	193747000	5243558000
1943	5603806000	1313286	3826704000	696870	203519000	5226591000
1942	4214136000	105430	3611509000	683259	109204000	4771741000
1941	3996640000	1045903	3602970000	703024	116543000	4483267000
1940	3401188000	922804	3222251000	661415	105686000	4323753000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	465331000	65544	642990000	19384	2000	331615000
1944	258734000	63536	573860000	18105		261130000
1943	272409000	85663	620550000	18450	180000	334279000
1942	194648000	74361	739080000	19479	180000	268376000
1941	193755000	51912	459660000	15559	174000	238597000
1940	168803000	48943	42114000	15197	102000	210815000
PAPER AND ALLIED PRODUCTS						
1945	50503000	18819	609936000	115040	10095000	650344000
1944	3938000	17419	599010000	114820	13778000	616118000
1943	28800000	9229	602254000	113280	5972000	626086000
1942	37235000	14282	586685000	115531	5505000	620415000
1941	42477000	11180	643796000	115789	8091000	678182000
1940	35891000	11481	582126000	111524	10021000	604992000
CHEMICALS AND ALLIED PRODUCTS						
1945	593978000	103880	1177118000	157060	21893000	1742268000
1944	91963000	17419	1164000	163658	22284000	2055233000
1943	393550000	180440	1135445000	161810	2016213000	2016213000
1942	584344000	101754	1071184000	150447	16674000	1638854000
1941	423464000	70778	980567000	134611	26796000	1417235000
1940	373976000	58064	847968000	122246	22800000	1198464000
PETROLEUM AND COAL PRODUCTS						
1945	87823000	11992	1316000	400	520000	88619000
1944	83648000	11777	1289000	400	509000	84428000
1943	77641000	11319	1445000	400	520000	78746000
1942	75318000	11498	1661000	400	368000	76811000
1941	65747000	10582	1589000	400		67336000
1940	63940000	9771	1631000	400		65571000
RUBBER PRODUCTS						
1945	108867000	19213	85800000	12000		194667000
1944	73873000	17625	98236000	15500		171109000
1943	51936000	14539	91860000	17000		141496000
1942	30790000	13733	95554000	16600		126274000
1941	74716000	14890	106705000	16300		181421000
1940	70970000	15332	103902000	16200		173972000
*STONE CLAY AND GLASS PRODUCTS						
1945	86409000	26185	152806000	40665	15125000	224090000
1944	81963000	26042	155967000	42650	12843000	225087000
1943	99742000	37738	183142000	38440	2352000	200532000
1942	86727000	42775	236350000	44240	2060000	321017000
1941	73831000	36647	213652000	43325	1413000	286070000
1940	70340000	39667	207145000	44625	2196000	275289000
*IRON AND STEEL AND THEIR PRODUCTS						
1945	1129047000	258626	40705000	9860	4360000	1165392000
1944	1106507000	255058	40516000	9960	4790000	1148744000
1943	1074782000	242392	46893000	38530	4160000	1114518000
1942	945244000	228083	50035000	11530	7713000	987666000
1941	941697000	218361	41622000	11468	7205000	976116000
1940	778792000	201741	38933000	10124	8406000	809319000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	427844000	92142	165169000	29845	16350000	576643000
1944	397994000	95705	163961000	29882	16420000	545539000
1943	401363000	94136	156555000	29300	15660000	551457000
1942	345662000	76779	150990000	25818	19950000	498507000
1941	270765000	68437	132478000	26792	157000	403086000
1940	208197000	58315	118906000	25641	218000	326885000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

MINNESOTA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MICHIGAN CONTD						
MACHINERY						
1945	375986000	88115	81192000	17860		461178000
1944	371673000	83170	8073000	18229		452403000
1943	376665000	83296	79904000	18340	228000	452342000
1942	272459000	71749	68728000	19144	242000	343565000
1941	230072000	65424	6202000	19130	693000	291399000
1940	162045000	52584	45138000	17704	552000	206832000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	1870903000	468216	1363043000	248410	124799000	3109147000
1944	1795806000	460830	1365132000	248290	119867000	3041071000
1943	1310500000	417972	1379066000	257670	118470000	3071096000
1942	1314429000	367179	1210545000	251416	70835000	2454209000
1941	1394559000	403987	1318674000	294878	69700000	2643533000
1940	1106313000	361304	1192316000	274403	59461000	2239168000
TRANSPORTATION EQUIPMENT						
1945	258478000	51456	22300000	5700	70000	280708000
1944	273960000	49446	22361000	5700	70000	296251000
1943	260676000	47062	32094000	5700	83000	292716000
1942	167534000	42511	7968000	5700	68000	175434000
1941	35231000	14661	2001000	700	63000	37169000
1940	7799000	3624	1706000	660	86000	9419000
ALL OTHER						
1945	213291000	69835	50772000	20720	4677000	259386000
1944	209871000	69618	47772000	20581	3746000	253897000
1943	206938000	72855	57185000	24576	6230000	257894000
1942	151727000	58486	5593000	22934	3686000	203944000
1941	210526000	77044	53899000	24072	2301000	262123000
1940	157802000	61978	47065000	22651	1844000	2031023000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	30823000	5720				30823000
1944	32875000	7872				32875000
1943	5618000	2000				5618000
1942	2019000	400				2019000
1941						
1940						
MINNESOTA						
TOTAL ALL INDUSTRIES						
1945	976580000	221234	547278000	100599	197830000	1326028000
1944	995582000	207779	562315000	101072	171030000	1294867000
1943	998238000	233159	548646000	102395	164084000	1393794000
1942	899588000	228891	551832000	103924	180588000	1271282000
1941	692056000	198711	468785000	94914	141432000	1046410000
1940	547250000	180641	403976000	90184	101532000	849644000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	224123000	51566	91411000	18739		315534000
1944	211041000	50037	99179000	20729		310220000
1943	208827000	49911	93090000	21835		301917000
1942	202514000	50416	86045000	20984		288559000
1941	150541000	48360	77645000	20674	51000	228135000
1940	135334000	50496	72884000	18092	50000	226368000
TEXTILE MILL PRODUCTS						
1945	6331000	1446	6070000	1600		12401000
1944	5946000	1440	6174000	1565		12522000
1943	5997000	1555	6525000	1600		12522000
1942	5855000	1513	6527000	1700		12382000
1941	1384000	384	4714000	1510		9097000
1940	3974000	1394	3542000	1360		7816000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	8690000	3942	5686000	1525		14376000
1944	8005000	4378	5086000	1475		13891000
1943	10335000	3858	3811000	1000		14146000
1942	9905000	3872	4963000	1390		14868000
1941	7422000	2980	2590000	1360	5000	9951000
1940	6476000	3272	1588000	985	5000	8059000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MISSISSIPPI

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MINNESOTA CONTD						
PAPER AND ALLIED PRODUCTS						
1945	86,981,000	14,368	276,482,000	46,250	87,850,000	275,413,000
1944	90,537,000	13,504	269,089,000	44,750	84,796,000	274,830,000
1943	75,110,000	14,048	265,738,000	46,250	82,681,000	261,167,000
1942	71,845,000	14,643	276,017,000	50,670	83,985,000	264,267,000
1941	67,577,000	13,550	248,144,000	41,950	63,331,000	252,390,000
1940	63,403,000	14,757	216,931,000	40,300	53,627,000	226,707,000
PRINTING AND PUBLISHING						
1945	15,904,000	4,570	45,000,000	1,350	450,000	18,954,000
1944	15,113,000	4,217	40,290,000	1,380	410,000	18,731,000
1943	14,753,000	4,055	33,700,000	1,400	410,000	15,713,000
1942	11,762,000	3,191	26,170,000	1,190	413,000	11,973,000
1941	12,282,000	4,976	27,400,000	1,200	430,000	14,692,000
1940	11,700,000	4,945	25,730,000	1,150	438,000	13,835,000
CHEMICALS AND ALLIED PRODUCTS						
1945	10,305,000	19,471	3,000	250	3,442,000	6,863,000
1944	4,819,000	10,095	1,000	250	1,162,000	4,703,000
1943	10,135,000	22,459	5,000	250	16,132,000	16,132,000
1942	12,568,000	41,574	43,000	250	15,870,000	15,870,000
1941	7,148,000	15,073			7,148,000	7,148,000
1940	2,453,000	10,578			2,453,000	2,453,000
PETROLEUM AND COAL PRODUCTS						
1945	18,350,000	4,969			18,350,000	18,350,000
1944	16,914,000	28,92			16,914,000	16,914,000
1943	14,452,000	30,76			14,452,000	14,452,000
1942	13,947,000	48,63			13,947,000	13,947,000
1941	13,404,000	49,36			13,404,000	13,404,000
1940	12,753,000	49,57			12,753,000	12,753,000
STONE CLAY AND GLASS PRODUCTS						
1945	14,019,000	28,230	145,000	800		14,033,000
1944	12,499,000	26,384	130,000	800		12,512,000
1943	13,058,000	34,672	170,000	800		13,014,000
1942	12,999,000	34,873	156,000	300		12,914,000
1941	11,102,000	28,655	140,000	300		11,116,000
1940	9,366,000	27,512	125,000	300		9,379,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	20,345,000	51,021	79,085,000	14,950	104,000	28,243,000
1944	20,412,000	52,763	76,000,000	14,950	103,000	28,222,000
1943	22,318,000	60,272	79,116,000	14,050	106,000	30,219,000
1942	20,978,000	59,975	72,460,000	12,240	107,000	28,179,000
1941	18,503,000	52,735	63,922,000	12,935	128,000	24,682,000
1940	12,826,000	47,774	48,013,000	13,030	120,000	17,625,000
MACHINERY						
1945	9,209,000	22,094	27,500,000	875		9,484,000
1944	10,405,000	22,593	26,550,000	875		10,670,000
1943	9,776,000	21,807	30,770,000	900	1,100,000	9,973,000
1942	9,697,000	18,434	32,000,000	890	974,000	7,920,000
1941	4,737,000	14,470	23,140,000	800		4,869,000
1940	2,435,000	8,420	18,750,000	775		2,622,000
ALL OTHER						
1945	77,410,000	21,557	81,346,000	14,260	75,002,000	81,754,000
1944	65,862,000	14,476	97,770,000	14,358	86,588,000	77,074,000
1943	57,096,000	10,846	89,744,000	14,310	79,787,000	67,653,000
1942	41,798,000	15,579	100,064,000	14,310	95,499,000	46,363,000
1941	28,815,000	11,594	86,631,000	14,185	77,487,000	33,797,000
1940	24,496,000	10,536	56,445,000	14,192	47,342,000	33,899,000
MISSISSIPPI						
TOTAL ALL INDUSTRIES						
1945	4,014,610,000	822,47	23,097,300,000	44,930	16,572,000	61,586,200
1944	3,911,180,000	865,54	22,622,400,000	44,520	21,076,000	59,626,400
1943	3,639,300,000	917,74	22,646,400,000	44,941	23,365,000	62,790
1942	3,183,600,000	97,867	24,549,800,000	46,715	26,094,000	46,363,000
1941	2,738,900,000	84,689	18,488,000,000	45,933	30,313,000	42,782,000
1940	2,227,400,000	74,456	18,004,400,000	30,622	11,338,000	35,024,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MISSISSIPPI

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MISSISSIPPI CONTD						
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	33,557,000	1,769	2,097,000	1,080		33,694,000
1944	32,008,000	1,570	2,075,000	1,110		34,083,000
1943	30,574,000	1,0587	1,745,000	870		32,319,000
1942	28,998,000	1,0606	1,277,000	820		30,275,000
1941	28,437,000	1,0399	1,086,000	785		29,523,000
1940	23,015,000	9,273	1,005,000	775		24,020,000
TEXTILE MILL PRODUCTS						
1945	24,288,000	5,624				24,288,000
1944	23,324,000	5,626				23,324,000
1943	27,936,000	5,175	128,000	450		27,936,000
1942	26,760,000	6,897				26,760,000
1941	28,823,000	5,940	156,000	760		28,823,000
1940	20,409,000	5,194	54,000	300		20,409,000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	4,205,000	1,990	4,077,000	10,965	13,355,000	31,670,000
1944	4,110,000	4,132	4,001,000	11,465	12,547,000	31,511,000
1943	7,330,000	2,046	4,060,000	11,225	13,382,000	32,570,000
1942	6,297,000	2,739	4,127,000	11,094	14,151,000	33,420,000
1941	7,234,000	2,548	3,826,000	10,747	13,744,000	31,780,000
1940	5,040,000	2,482	3,691,000	10,561	10,444,000	31,507,000
PAPER AND ALLIED PRODUCTS						
1945	40,697,000	7,147	70,500,000	10,000		111,197,000
1944	36,647,000	10,800	70,126,000	9,800		106,773,000
1943	40,696,000	5,828	66,545,000	9,900		107,241,000
1942	39,386,000	5,632	73,188,000	10,000		112,494,000
1941	37,742,000	5,611	67,684,000	10,000		105,426,000
1940	32,798,000	5,294	62,179,000	9,200		94,977,000
CHEMICALS AND ALLIED PRODUCTS						
1945	60,231,000	14,974	33,001,000	8,930	217,600	92,015,000
1944	59,550,000	15,147	26,998,000	8,190	509,000	86,039,000
1943	47,706,000	17,735	31,609,000	8,581	848,000	78,467,000
1942	51,436,000	21,685	38,500,000	10,175	2,088,000	87,928,000
1941	42,857,000	24,004	38,572,000	10,138	3,970,000	77,564,000
1940	41,324,000	23,426	27,959,000	9,241	1,940,000	69,087,000
RUBBER PRODUCTS						
1945	21,624,000	4,317				21,624,000
1944	15,314,000	3,109				15,314,000
1943	10,694,000	2,376				10,694,000
1942	6,892,000	2,264				6,892,000
1941	9,668,000	4,151				9,668,000
1940	7,739,000	1,743				7,739,000
STONE CLAY AND GLASS PRODUCTS						
1945	48,830,000	10,804	83,700,000	13,400	3,000,000	129,530,000
1944	43,330,000	10,491	86,409,000	13,400	8,020,000	120,220,000
1943	47,814,000	13,687	83,677,000	13,400	6,010,000	120,750,000
1942	44,339,000	13,181	90,095,000	13,400	8,730,000	125,902,000
1941	67,004,000	18,080	36,995,000	12,750	11,882,000	92,121,000
1940	67,897,000	12,658				67,897,000
TRANSPORTATION EQUIPMENT						
1945	14,164,000	2,8047				14,164,000
1944	15,016,000	26,935				15,016,000
1943	12,330,000	26,790				12,330,000
1942	80,170,000	25,516				80,170,000
1941	32,455,000	10,152				32,455,000
1940	16,627,000	5,180				16,627,000
ALL OTHER						
1945	26,342,000	8,575	903,000	555		27,247,000
1944	26,169,000	8,552	596,000	555		26,765,000
1943	28,152,000	9,870	365,000	425	1,125,000	27,746,000
1942	28,826,000	4,377	978,000	776		29,807,000
1941	19,079,000	7,213	708,000	753	817,000	19,970,000
1940	17,693,000	8,206	243,000	145	700,000	17,336,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MISSOURI

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MISSOURI						
TOTAL ALL INDUSTRIES						
1945	2025349000	411674	452341000	85394	25125000	2452565000
1944	1624679000	361843	432370000	84729	23126000	2034123000
1943	1637694000	413495	423587000	90882	24991000	2056798000
1942	1456029000	368345	332344000	68526	24862000	1763509000
1941	1141389000	313620	306105000	65360	3420000	1439215000
1940	926068000	268971	265522000	59429	6544000	1195056000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	272266000	57945	148940000	25728	3895000	417907000
1944	262694000	56569	138140000	25628	3988000	417907000
1943	260867000	64125	127913000	22850	4464000	392126000
1942	244476000	60100	126552000	23305	3945000	365084000
1941	217605000	52018	115667000	21932	3893000	328172000
1940	188999000	52677	92630000	18965	3425000	278210000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	17744000	3707	1090000	540	1000000	17814000
1944	16874000	3430	1068000	540	1000000	16961000
1943	18897000	3250	1111000	540	1000000	18923000
1942	17631000	3441	1108000	534	1091000	17648000
1941	15843000	3198	1038000	465	24000	20087000
1940	16839000	3807	1103000	487	18000	17924000
PAPER AND ALLIED PRODUCTS						
1945	16463000	3290	8210000	1360		24673000
1944	15873000	3264	820000	1360		24123000
1943	15713000	4507	8007000	1360		24726000
1942	13638000	3928	7878000	1345		21516000
1941	13472000	4194	7798000	1300		21270000
1940	12041000	4023	6963000	1300		19004000
PRINTING AND PUBLISHING						
1945	22626000	3578	2175000	950		24801000
1944	22963000	3607	2175000	950		24633000
1943	22600000	3040	2175000	950	142000	24633000
1942	23498000	3434	2119000	950	228000	25389000
1941	24644000	3577	2177000	950	160000	26661000
1940	23443000	3004	2015000	950	170000	25281000
CHEMICALS AND ALLIED PRODUCTS						
1945	315797000	55642	189027000	28755	16199000	488625000
1944	154264000	24480	178734000	28515	14559000	318459000
1943	150445000	43228	180908000	27215	14791000	361162000
1942	154359000	34156	87180000	13966	148926000	226719000
1941	16160000	18287	75647000	12620	745000	140510000
1940	40161000	11174	62757000	10625	412000	105506000
PETROLEUM AND COAL PRODUCTS						
1945	6534000	1581	28813000	4430	3500000	31847000
1944	9957000	1564	22889000	3700	3190000	29656000
1943	13821000	3150	21889000	3600	3332000	32378000
1942	11356000	2698	21131000	3600	3486000	29001000
1941	12096000	3027	21342000	3600	2512000	30226000
1940	1202000	2975	19987000	3500	1603000	30436000
RUBBER PRODUCTS						
1945	26155000	4569				26155000
1944	23888000	4488				23588000
1943	19761000	3033			110000	19621000
1942	10148000	3058			109000	10039000
1941	11511000	2691			90000	11421000
1940	10014000	2866			55000	9959000
LEATHER AND LEATHER PRODUCTS						
1945	19085000	6403	6957000	3302	160000	25882000
1944	18917000	6488	6795000	3292	150000	25527000
1943	18781000	9452	6510000	3270	170000	25121000
1942	19745000	9629	6753000	3408	197000	26305000
1941	18798000	9171	6992000	3420	182000	25604000
1940	15340000	8872	5831000	3454	164000	21007000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MISSOURI

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MISSOURI CONTD						
STONE, CLAY AND GLASS PRODUCTS						
1945	218394000	44111	27089000	7740	21000	245405000
1944	213689000	44548	36083000	8090	20000	249757000
1943	211354000	52155	32398000	8465	22000	259330000
1942	201792000	50912	44200000	8448	29000	306023000
1941	206603000	55932	43560000	8652	31000	310188000
1940	201696000	48972	42043000	7830	44000	265195000
IRON AND STEEL AND THEIR PRODUCTS						
1945	151326000	31706	1645000	654		152951000
1944	147713000	31287	1616000	654		149323000
1943	136100000	46107	1643000	1000	73000	158670000
1942	155140000	42758	3471000	1009	37000	158574000
1941	149141000	38295	2037000	844		151178000
1940	110916000	35601	2066000	1101		115982000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	267870000	49053				267870000
1944	236123000	44852				236123000
1943	213003000	42142				223603000
1942	213787000	37926				213787000
1941	173003000	34443				173003000
1940	162612000	31436				162612000
ELECTRICAL MACHINERY						
1945	113784000	24048	610000	600		114334000
1944	103779000	22951	610000	600		104389000
1943	53054000	14182	545000	552		53599000
1942	44136000	12390	679000	552		44806000
1941	40716000	12791	550000	552		41266000
1940	26880000	10712	501000	552		28781000
MACHINERY						
1945	82055000	18829	7920000	1975		89975000
1944	82112000	18754	7541000	1975		89653000
1943	80648000	18139	7916000	1800	265000	87898000
1942	88988000	15013	8875000	1750	358000	97500000
1941	20497000	7472	5282000	1665	415000	25364000
1940	14371000	6059	4031000	1650	352000	18650000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	67076000	13953	6906000	2850		74042000
1944	63375000	12845	6910000	2880		70285000
1943	42557000	13564	3460000	2560		46023000
1942	24340000	11793	3188000	3010	86000	26510000
1941	28876000	10687	5904000	3530		34780000
1940	20481000	8858	5015000	3630		29496000
TRANSPORTATION EQUIPMENT						
1945	179077000	36173	15504000	4300		194579000
1944	136589000	30350	14169000	4312		150758000
1943	56832000	22981	15836000	4425	62000	72606000
1942	20258000	5229	12137000	4326	8000	32387000
1941	9190000	3533	5576000	3250	4000	18752000
1940	3964000	1865	6995000	2975	50000	10909000
COAL MINING						
1945	22526000	8542	100000	300		32626000
1944	21415000	8556	90000	300		31816000
1943	20378000	8075	70000	250		31045000
1942	5566000	7077	693000	225		26659000
1941	4456000	6547	646000	225		25502000
1940	22515000	6405	517000	225		31032000
ALL OTHER						
1945	36556000	13308	7375000	1910	350000	43510000
1944	34387000	12963	7007000	1933	321000	41073000
1943	33848000	27274	5870000	2045	465000	69253000
1942	35633000	25266	6320000	2104	461000	61492000
1941	3180000	21439	4545000	2173	276000	47449000
1940	32684000	17665	4632000	2195	244000	37072000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MONTANA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MISSOURI CONTD						
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	179501000	27236				179501000
1944	503460000	17995				503460000
1943	155490000	24095				155490000
1942	114070000	22697				114070000
1941	65350000	7440				65350000
1940						
MONTANA						
TOTAL ALL INDUSTRIES						
1945	1450469000	214851	38496000	11754	2370000	1486555000
1944	1512481000	238096	35364000	11604	2318000	1547845000
1943	1690718000	254762	30880000	10810	2338000	1719266000
1942	1305889000	24805	34047000	11057	2397000	1339936000
1941	1378444000	23194	34517000	11251	2445000	1407967000
1940	1196692000	21259	31126000	10828	2279000	1225539000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	431550000	5466	11450000	5379		34605000
1944	423200000	5414	9440000	5379		31763000
1943	246620000	7478	8115000	5000		32777000
1942	700480000	7046	10770000	5614		30818000
1941	183420000	6857	11105000	5614		29447000
1940	182050000	6178	11628000	5609		29834000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	213900000	889	24021000	5475	2370000	237900000
1944	202900000	878	22895000	5325	2318000	226070000
1943	249900000	1000	21972000	5350	2338000	221310000
1942	231000000	2504	22384000	5043	2397000	229700000
1941	186600000	1638	20805000	4857	2445000	201860000
1940	943000	383	17391000	4539	2279000	16055000
CHEMICALS AND ALLIED PRODUCTS						
1945	161820000	2473				161820000
1944	161120000	2603				161120000
1943	159390000	2141				159390000
1942	143420000	2129				143220000
1941	135800000	2131				135800000
1940	120210000	2129				120210000
*STONE CLAY AND GLASS PRODUCTS						
1945	156780000	1924				156780000
1944	156950000	1922				156950000
1943	184300000	3586				184300000
1942	181370000	3809				181370000
1941	140800000	3436				140800000
1940	146400000	3662				146400000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	1266284000	171314	30250000	900		1269309000
1944	1334638000	19357	30250000	900		1337663000
1943	1429320000	184555	7910000	460		1429850000
1942	1474041000	17687	8930000	400		1474934000
1941	1166888000	16139	26070000	780		1169488000
1940	1015097000	14518	21070000	680		1017204000
COAL MINING						
1945	117755000	3097				117755000
1944	113043000	29630				113043000
1943	113720000	3769				113720000
1942	103470000	37510				103470000
1941	923440000	37571				923440000
1940		36864				
ALL OTHER						
1945	92760000	2088				92760000
1944	90440000	2088				90440000
1943	864550000	18333				864550000
1942	633110000	15337				633110000
1941	576190000	20876				576190000
1940	434410000	18058				434410000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

NEBRASKA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEBRASKA						
TOTAL ALL INDUSTRIES						
1945	325,378,000	7,080	17,635,000	8706	620,000	342,393,000
1944	300,054,000	6,742	15,531,000	8706	575,000	315,010,000
1943	286,091,000	8,720	18,577,000	8210	664,000	304,004,000
1942	215,502,000	7,222	23,509,000	10,060	638,000	238,373,000
1941	168,344,000	5,019	22,644,000	10,151	634,000	190,354,000
1940	143,152,000	4,631	22,720,000	12,281	869,000	165,001,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	158,272,000	3,507	10,710,000	5,401	520,000	168,462,000
1944	156,743,000	3,297	8,652,000	5,401	513,000	164,888,000
1943	153,789,000	3,319	8,421,000	4,970	363,000	161,884,000
1942	138,410,000	3,049	11,339,000	6,776	511,000	145,030,000
1941	119,761,000	3,074	12,782,000	6,826	410,000	132,143,000
1940	105,820,000	2,628	14,221,000	8,956	324,000	114,179,000
PRINTING AND PUBLISHING						
1945	47,430,000	1,166				47,430,000
1944	48,230,000	1,172				48,230,000
1943	47,110,000	1,105				47,110,000
1942	39,600,000	1,984				39,600,000
1941	53,560,000	2,011				53,560,000
1940	43,490,000	1,880				43,490,000
CHEMICALS AND ALLIED PRODUCTS						
1945	45,405,000	7,872				45,405,000
1944	31,965,000	7,077				31,965,000
1943	24,883,000	5,300				24,883,000
1942	29,250,000	4,985				29,250,000
1941	48,230,000	1,419				48,230,000
1940	38,440,000	1,319				38,440,000
*STONE CLAY AND GLASS PRODUCTS						
1945	18,570,000	5,656	650,000	2,900	100,000	24,970,000
1944	18,639,000	5,662	645,000	2,900	62,000	25,036,000
1943	24,999,000	9,177	9,799,000	2,900	242,000	34,505,000
1942	22,903,000	8,745	9,948,000	2,900	117,000	32,734,000
1941	21,441,000	7,842	9,399,000	2,900	225,000	30,614,000
1940	20,878,000	7,534	8,101,000	2,900	537,000	28,442,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	19,188,000	5,891				19,188,000
1944	15,296,000	5,762				15,296,000
1943	15,889,000	6,035				15,889,000
1942	9,706,000	4,802				9,706,000
1941	5,274,000	3,169				5,274,000
1940	3,556,000	2,551				3,556,000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	35,360,000	670				35,360,000
1944	36,330,000	681				36,330,000
1943	35,010,000	936				35,010,000
1942	36,100,000	947				36,100,000
1941	33,750,000	897				33,750,000
1940	27,520,000	796				27,520,000
MACHINERY						
1945	66,450,000	1,806	800,000	180		67,250,000
1944	64,540,000	1,761	800,000	180		65,340,000
1943	66,880,000	1,770	750,000	150		67,630,000
1942	24,320,000	1,151	850,000	200		25,170,000
1941	14,110,000	701	100,000	205		14,210,000
1940	12,370,000	776	700,000	205		13,070,000
TRANSPORTATION EQUIPMENT						
1945	55,350,000	1,048				55,350,000
1944	51,347,000	858				51,347,000
1943	41,996,000	2,280			9,000	41,996,000
1942	20,983,000	1,527			10,000	20,983,000
1941	18,100,000	136			9,000	18,100,000
1940	15,000,000	70			8,000	14,820,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

NEVADA
NEW HAMPSHIRE

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEBRASKA CONTD						
ALL OTHER						
1945	13664000	4264	345000	225		
1944	11162000	1731	340000	225		14009000
1943	10275000	4023	283000	225		11502000
1942	9542000	4238	348000	190		10558000
1941	6722000	3170	358000	184		9890000
1940	6104000	2877	328000	220		7078000
						6432000
NEVADA						
TOTAL ALL INDUSTRIES						
1945	595075000	135705	103810000	20718	16266000	682619000
1944	1264167000	238784	114783000	21100	18219000	1320711000
1943	1548729000	238729	124660000	22290	24013000	1649376000
1942	294508000	101319	117354000	20912	20574000	391286000
1941	200238000	31329	109523000	18413	1498000	306857000
1940	178206000	35014	101180000	18516	1283000	276103000
MANUFACTURING AND EXTRACTING						
CHEMICALS AND ALLIED PRODUCTS						
1945	400001000	95000				400001000
1944	1080825000	194500				1020825000
1943	1319971000	190472			562000	1319402000
1942	86892000	58278				86892000
1941						
1940						
NONFERROUS METALS AND THEIR PRODUCTS						
1945	187838000	38860	100010000	19162	16266000	271582000
1944	196374000	44462	111140000	19544	18219000	289299000
1943	222296000	43749	121115000	20820	23434000	319977000
1942	201564000	40712	113783000	19442	20558000	294789000
1941	193797000	34167	106179000	17943	3498000	296478000
1940	172122000	31910	98448000	17046	3283000	267887000
ALL OTHER						
1945	72236000	1845	3800000	1556		11036000
1944	6968000	1880	3623000	1556		10591000
1943	6462000	2508	3542000	1470	17000	8990000
1942	6052000	2329	3599000	1470	16000	9405000
1941	6435000	3192	3344000	1470		9778000
1940	6084000	3104	2732000	1470		8816000
NEW HAMPSHIRE						
TOTAL ALL INDUSTRIES						
1945	246905000	66132	320027000	54969	1462000	565470000
1944	235922000	62032	314587000	54857	1430000	549079000
1943	238671000	63882	3224916000	61062	3118000	5611468000
1942	261032000	71023	344465000	61238	3112000	602185000
1941	234408000	67779	295159000	59968	3321000	526246000
1940	187076000	66428	299062000	58637	2705000	484337000
MANUFACTURING AND EXTRACTING						
TEXTILE MILL PRODUCTS						
1945	154335000	39411	46180000	14955	162000	170388000
1944	117182000	29875	44464000	14533	162000	16184000
1943	131451000	31047	45590000	14910	249000	176792000
1942	13988000	33500	44723000	14286	249000	184762000
1941	126812000	32857	39733000	13315	210000	166335000
1940	89491000	22880	34340000	12334	181000	123650000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	13036000	5955	1466000	927		14502000
1944	12015000	6010	1529000	927		14144000
1943	12669000	4391	1742000	902		14413000
1942	13987000	4791	1662000	937		15615000
1941	12253000	4489	943000	762		13196000
1940	10423000	4198	722000	502		11145000
PAPER AND ALLIED PRODUCTS						
1945	39491000	10188	264637000	36100	1300000	302828000
1944	38591000	10889	260711000	36100	1268000	302828000
1943	37254000	3128	269104000	41820	670000	305688000
1942	47123000	12673	289934000	42533	878000	336228000
1941	4579000	11819	247388000	42383	1008000	296988000
1940	40853000	14184	258060000	42328	1135000	297784000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

NEW JERSEY

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW HAMPSHIRE CONTD						
LEATHER AND LEATHER PRODUCTS						
1945	19540000	6545	5040000	2132		24580000
1944	19242000	6572	5023000	2302		24265000
1943	19677000	8085	5114000	2250	2200000	23514000
1942	22697000	8718	5695000	2342	2185000	26207000
1941	20067000	8661	5454000	2452	2102000	23417000
1940	15876000	7119	4390000	2632	1389000	18877000
STONE CLAY AND GLASS PRODUCTS						
1945	12197000	2599				12197000
1944	11740000	2583				11740000
1943	11614000	1457				11614000
1942	14801000	3697				14801000
1941	14240000	3739				14240000
1940	10924000	3658				10924000
MACHINERY						
1945	16144000	5044	2369000	680		18513000
1944	14620000	5000	2510000	680		17130000
1943	10611000	3083	1089000	790		13700000
1942	11470000	3649	2056000	690		13566000
1941	10615000	4232	1387000	633		12002000
1940	7416000	3938	1342000	633		8758000
ALL OTHER						
1945	16912000	4190	350000	175		17262000
1944	16467000	4203	350000	175		16817000
1943	8865000	3371	277000	390		9142000
1942	8095000	3013	375000	450		8474000
1941	5842000	1982	256000	453		6098000
1940	12993000	6351	206000	408		13195000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	5200000	1200				5200000
1944	5465000	1200				5465000
1943	5830000	1186				5830000
1942	2567000	1022				2567000
1941						
1940						
NEW JERSEY						
TOTAL ALL INDUSTRIES						
1945	3999411000	824016	1483743000	281445	46495000	5436659000
1944	40225478000	854671	1413488000	274306	44091000	5398885000
1943	4122084000	935235	1410857000	278457	38002000	5494938000
1942	3153748000	784666	1420743000	282944	53532000	4540966000
1941	2374118000	649667	1425985000	278711	26081000	397396000
1940	1955405000	533294	1245985000	257958	27248000	3174142000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	305057000	67574	22747000	5990		327804000
1944	294617000	65987	22797000	5890		317414000
1943	285296000	72581	19707000	5325	790000	304873000
1942	282360000	64838	23055000	9365	709000	274705000
1941	213169000	59197	34637000	7501	24000	247782000
1940	176747000	52509	30395000	7586	22000	207120000
TEXTILE MILL PRODUCTS						
1945	154333000	37453	120584000	31279	28001000	246914000
1944	149258000	36779	11089000	30529	23853000	236321000
1943	14623000	39709	121983000	33800	19847000	248722000
1942	165906000	55296	128174000	32032	17836000	276244000
1941	157237000	47455	121270000	31170	16633000	261874000
1940	126102000	44342	97338000	29501	14311000	209128000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

NEW JERSEY

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW JERSEY CONTD						
PAPER AND ALLIED PRODUCTS						
1945	77,555,000	11,338	244,379,000	39,585	100,000	321,834,000
1944	73,860,000	10,661	242,092,000	38,763	121,000	315,551,000
1943	85,546,000	16,150	249,397,000	39,378	90,000	314,883,000
1942	75,224,000	15,251	234,136,000	40,350	81,000	309,275,000
1941	67,638,000	13,175	244,844,000	38,051	137,000	311,985,000
1940	47,063,000	9,763	245,829,000	37,945	109,000	272,722,000
CHEMICALS AND ALLIED PRODUCTS						
1945	7,594,070,000	129,763	328,388,000	54,504	374,100	1,094,054,000
1944	7,381,740,000	127,757	315,306,000	52,896	346,200	1,050,018,000
1943	6,454,010,000	121,774	320,149,000	53,750	472,800	960,822,000
1942	5,583,270,000	110,252	309,853,000	52,509	421,500	863,965,000
1941	5,147,280,000	100,717	283,178,000	51,859	261,000	795,296,000
1940	4,042,440,000	80,532	230,461,000	42,594	752,600	627,179,000
PETROLEUM AND COAL PRODUCTS						
1945	10,676,300,000	20,062	267,915,000	42,323	550,000	391,178,000
1944	9,748,600,000	19,205	271,618,000	41,123	544,700	363,657,000
1943	9,248,100,000	17,743	236,749,000	38,240	1,335,000	327,875,000
1942	8,887,200,000	17,028	224,131,000	36,240	1,058,000	311,847,000
1941	8,431,400,000	17,388	217,855,000	35,077	840,000	302,180,000
1940	7,278,100,000	18,370	208,344,000	31,777	4,300	281,082,000
RUBBER PRODUCTS						
1945	1,675,130,000	3,170	190,000	100	482,000	1,672,220,000
1944	1,538,030,000	3,295	201,000	107	481,000	1,535,220,000
1943	1,552,890,000	3,512	154,000	150	674,000	1,547,350,000
1942	1,424,700,000	3,318	200,000	100	1,248,000	1,426,830,000
1941	1,436,450,000	3,241	126,000	42	764,000	1,429,700,000
1940	1,052,960,000	2,952	100,000	42	712,000	1,046,840,000
STONE CLAY AND GLASS PRODUCTS						
1945	20,005,900,000	3,622	42,673,000	11,144	96,000	24,283,600,000
1944	19,338,300,000	3,503	44,609,000	11,264	95,000	23,789,700,000
1943	20,711,600,000	4,825	50,882,000	11,360	900,000	28,715,100,000
1942	20,471,500,000	5,116	53,758,000	10,794	838,000	25,763,500,000
1941	14,238,400,000	3,643	89,114,000	16,844	552,000	23,094,600,000
1940	10,929,300,000	3,194	68,873,000	15,434	482,000	17,771,400,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	60,462,000,000	129,634	22,954,000	7,390	2,380,000	62,757,600,000
1944	59,136,100,000	130,209	22,447,000	7,290	2,380,000	61,524,800,000
1943	58,116,900,000	133,633	27,615,000	3,350	1,960,000	60,073,880,000
1942	51,766,100,000	124,030	25,798,000	3,082	995,000	54,246,000,000
1941	35,903,100,000	95,956	19,463,000	8040	3,788,000	37,688,000,000
1940	45,387,100,000	75,743	15,508,000	6,696	2,693,790,000	48,081,890,000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	17,073,200,000	3,224	24,874,000	4,006	2,350,000	21,119,200,000
1944	16,792,900,000	3,210	24,958,000	3,941	2,350,000	20,148,200,000
1943	16,442,500,000	3,205	24,388,000	4,285	2,340,000	18,784,400,000
1942	16,624,100,000	4,151	24,150,000	4,210	2,631,000	19,255,100,000
1941	14,008,300,000	3,580	24,881,500	4,172	2,552,000	16,560,300,000
1940	12,093,300,000	3,622	24,059,100	4,159	2,418,000	14,511,300,000
ELECTRICAL MACHINERY						
1945	25,901,000,000	5,275	11,196,800,000	26,415	26,000,000	36,633,800,000
1944	25,609,000,000	5,310	10,985,300,000	26,089	24,000,000	35,533,300,000
1943	25,293,300,000	6,036	10,303,100,000	24,360	27,800,000	33,083,100,000
1942	20,377,000,000	5,461	10,662,300,000	26,530	21,930,000	31,020,000,000
1941	15,984,400,000	4,412	10,421,000,000	26,359	13,300,000	28,740,000,000
1940	12,114,600,000	3,649	8,727,000,000	24,840	7,450,000	20,068,000,000
MACHINERY						
1945	19,617,300,000	4,687	18,500,000,000	12,745	24,850,000	38,167,300,000
1944	19,344,400,000	4,623	17,801,000,000	12,105	24,850,000	37,146,200,000
1943	20,130,300,000	4,884	21,171,000,000	12,350	24,250,000	45,421,000,000
1942	17,548,700,000	4,388	23,687,000,000	12,435	18,960,000	46,507,700,000
1941	14,207,100,000	4,027	21,336,000,000	12,285	11,230,000	35,467,100,000
1940	10,186,100,000	3,515	16,319,000,000	10,884	8,400,000	24,595,500,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

NEW MEXICO

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW JERSEY CONTD						
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	107298000	19571	12000000	2500		119298000
1944	97945000	18949	10430000	2400		108375000
1943	65057000	16813	9221000	2300		98280000
1942	40140000	12832	8601000	2100		48741000
1941	57101000	15207	7749000	2000		64850000
1940	47652000	14680	5428000	2000		53080000
TRANSPORTATION EQUIPMENT						
1945	556378000	103414				556378000
1944	514697000	97179				514697000
1943	465647000	100811				465647000
1942	317508000	75150	727000	140		318235000
1941	188963000	44505	600000	125		188963000
1940	104708000	29322	200	88		104710000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	134440000	30876	2551000	825		136991000
1944	127887000	30015	2351000	670		130208000
1943	144759000	31722	2797000	1220		147556000
1942	117446000	29593	2673000	1120		120158000
1941	78614000	12933	1477000	783		80091000
1940	58929000	12151	1113000	705		60042000
ALL OTHER						
1945	143573000	62047	5147000	2080		148720000
1944	139877000	61237	4551000	1930		144428000
1943	132483000	49172	3774000	1730		126257000
1942	110062000	43754	8530000	2890		118592000
1941	114951000	43642	10872000	3867		128522000
1940	103151000	42107	10509000	3756		113659000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	33000000	8000				33000000
1944	30691000	7832				30691000
1943	20296000	5832				20296000
1942	9441000	3888				9441000
1941						
1940						
ARSENAL AND ORDNANCE PRODUCTS						
1945	11500000	3000	21000000	5000	1200000	31300000
1944	9282000	1668	18978000	4900	1143000	27117000
1943	11612000	2438	20276000	4300	695000	32583000
1942	8352000	2066	25315000	4300	406000	33261000
1941	3240000	997	14517000	3000	277000	17446000
1940	1688000	626	7899000	2500	272000	9315000
NEW MEXICO						
TOTAL ALL INDUSTRIES						
1945	259167000	54454	239350000	41346	31776000	467326000
1944	248028000	57883	238910000	41310	32263000	454675000
1943	241191000	47691	233480000	41350	7462000	467212000
1942	235309000	51812	209007000	32560	806300	437623000
1941	184007000	40727	177085000	31457	719400	39184000
1940	158761000	56662	152185000	25130	606000	304886000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	16507000	3635				16507000
1944	15800000	3228				15800000
1943	14003000	5566				14003000
1942	8285000	4585				8285000
1941	6978000	4059				6978000
1940						
CHEMICALS AND ALLIED PRODUCTS						
1945	27460000	6883	83485000	14876	24396000	87005000
1944	25051000	6930	82472000	15280	24243000	84290000
1943	33940000	14584	79743000	15350	28000	82857000
1942	31910000	16088	57063000	10850	1197000	59057000
1941	25730000	16227	44224000	9850	215000	46582000
1940	20270000	1185	33071000	5900	765000	34333000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

NEW YORK

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW MEXICO CONTD						
*PETROLEUM AND COAL PRODUCTS						
1945	37165000	6121	11650000	1770		48815000
1944	34518000	6009	8385000	1330		42903000
1943	30447000	6201	7262000	1200		37716000
1942	36356000	10731	8086000	1180		44442000
1941	6851000	1359	3658000	507		10510000
1940	4397000	927	3470000	467		7867000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	160414000	33059	135000000	22400		295414000
1944	155019000	36758	135225000	22400		290240000
1943	1253143000	25077	1770834000	263540		300588000
1942	167763000	29268	132093000	18430		312901000
1941	149786000	26633	117665000	19000		297856000
1940	130602000	44911	106233000	16763		236841000
COAL MINING						
1945	10765000	2807	9800000	2300	7450000	13119000
1944	10337000	2709	92828000	2300	8090000	15145000
1943	10800000	2897	12012000	2300	7182000	1503000
1942	10348000	2707	11765000	2100	6866000	15241000
1941	9646000	2900	11537000	2100	6969000	14214000
1940	8676000	2988	9405000	2000	5295000	12786000
ALL OTHER						
1945	6466000	1949				6466000
1944	6243000	1936				6243000
1943	3125000	1451				3125000
1942	3634000	1034				3634000
1941	6866000	3623				6866000
1940	6081000	2592				6081000
NEW YORK						
TOTAL ALL INDUSTRIES						
1945	12216388000	2314681	1862004000	381877	283054000	13795336000
1944	1253143000	25077	1770834000	263540	300588000	14001929000
1943	14625445000	276480	1774737000	382650	297471000	16102711000
1942	11753603000	2393789	1779999000	383638	246302000	13287299000
1941	10300092000	2102997	1675494000	367366	265644000	11709942000
1940	8354935000	1870509	1512070000	354184	276165000	9588840000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	775677000	164726	108337000	24030	1365000	882649000
1944	748664000	161587	104974000	23925	1376000	852264000
1943	752391000	192664	94947000	24300	1396000	843642000
1942	667265000	172464	81114000	23360	4218000	744161000
1941	662350000	174145	99855000	24530	4337000	757863000
1940	610152000	168244	86937000	23778	3902000	693187000
TEXTILE MILL PRODUCTS						
1945	226653000	61235	91769000	28564	5495000	312927000
1944	218205000	62744	89247000	30247	6265000	301187000
1943	220302000	73409	10018000	30630	4140000	316341000
1942	232610000	72986	92044000	30038	3867000	326795000
1941	248830000	85754	92886000	29664	3895000	337691000
1940	178615000	75459	83955000	30872	5438000	257132000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	157627000	86905	838000	1380	68000	158397000
1944	150037000	84407	831000	1380	66000	150804000
1943	150265000	77784	807000	1400	90000	168743000
1942	171474000	80487	596000	1200	12000	172672000
1941	156000000	96215	2005000	1610	84000	157972000
1940	135374000	75436	2365000	1566	40000	137697000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	73515000	29907	32063000	7837	30125000	75459000
1944	69352000	30328	31099000	7860	28793000	73688000
1943	73805000	24319	3581000	8360	35682000	74398000
1942	92023000	30265	39125000	8994	38689000	89940000
1941	91857000	29544	38153000	8078	33325000	96685000
1940	73151000	28855	34853000	7490	28665000	82345000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

NEW YORK

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW YORK CONTD						
FAPER AND ALLIED PRODUCTS						
1945	675805000	147973	435623000	82298	30791000	1080637000
1944	646988000	144108	426317000	81007	31011000	1042294000
1943	624295000	147378	474280000	87250	54250000	1044325000
1942	688804000	160321	436504000	89804	38973000	1106135000
1941	752429000	154589	435577000	83446	39798000	1146207000
1940	653767000	139789	395530000	79112	61808000	987489000
PRINTING AND PUBLISHING						
1945	168877000	42003	800000	482	1479000	168198000
1944	171021000	42139	741000	470	1476000	170286000
1943	169651000	59947	76000	420	2137000	168274000
1942	171212000	61234	913000	712	2087000	170882000
1941	171776000	62729	2344000	1000	2174000	171946000
1940	168607000	62645	2291000	1000	1570000	169328000
CHEMICALS AND ALLIED PRODUCTS						
1945	3865107000	507280	269391000	39010	97475000	4037023000
1944	3589884000	492373	259797000	39032	96498000	3753183000
1943	3779531000	495674	244943000	39114	92925000	392950000
1942	356168000	42378	24377000	40283	97860000	3707499000
1941	3156846000	443502	229975000	37030	92245000	3294576000
1940	2375065000	364330	210495000	36452	89200000	2496360000
*PETROLEUM AND COAL PRODUCTS						
1945	124310000	21744	40700000	7200	127000	164883000
1944	120765000	21113	40314000	7140	84000	160995000
1943	107371000	22743	38652000	7021	108000	145915000
1942	111151000	24274	38857000	7150	129000	149879000
1941	107841000	22336	36250000	5920	110000	143956000
1940	95471000	19564	35204000	5670	89000	130586000
RUBBER PRODUCTS						
1945	91825000	18798	1400000	535		93225000
1944	89407000	17148	1017000	535		81424000
1943	75136000	14920	755000	340	572000	75319000
1942	74445000	16477	782000	340	358000	74869000
1941	85519000	16885	2541000	840	167000	87893000
1940	70692000	16244	2098000	815	102000	72688000
LEATHER AND LEATHER PRODUCTS						
1945	77506000	21398	11034000	5069	4525000	84915000
1944	77853000	21433	10703000	5069	4316000	84246000
1943	68081000	21471	16793000	6400	3700000	81176000
1942	71212000	21179	11765000	6366	2789000	80189000
1941	69348000	21479	11095000	6229	2715000	77765000
1940	55090000	20230	11233000	6138	2888000	63435000
*STONE CLAY AND GLASS PRODUCTS						
1945	485827000	101211	77143000	20465	3550000	559420000
1944	481567000	104741	66163000	20438	1575000	546155000
1943	584958000	132553	89640000	23025	4780000	669818000
1942	633854000	142483	140667000	28466	5898000	768633000
1941	562293000	129594	13695000	30829	1662000	697588000
1940	430665000	118755	109184000	30727	1284000	538565000
*IRON AND STEEL AND THEIR PRODUCTS						
1945	1303713000	303090	189340000	50759	20068000	1472984000
1944	1276345000	302392	187182000	41697	18461000	1445066000
1943	1280061000	290302	19319000	43850	19521000	1423710000
1942	1180444000	289351	176018000	45058	18095000	1338367000
1941	1085663000	270377	17845000	39406	16633000	1247446000
1940	143383000	20337	185243000	39443	13923000	1015170000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	2134353000	350024	4383000	1164	10270000	2128322000
1944	2135704000	608801	4383000	1164	41054000	2899039000
1943	4754862000	745427	4657000	1300	2430000	4756096000
1942	2563236000	435313	4746000	1314	3813000	2564166000
1941	2063840000	281534	4692000	14114	4620000	2064214000
1940	1910971000	297453	4852000	1488	3614000	1912295000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

NEW YORK

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW YORK CONTD						
ELECTRICAL MACHINERY						
1945	5 767 930 000	11 6533	22 225 000 000	40 500	51 115 000	7 479 340 000
1944	5 842 510 000	11 6603	22 556 700 000	39 600	51 883 000	7 579 350 000
1943	6 431 980 000	11 4539	22 578 800 000	47 600	52 622 000	8 207 240 000
1942	5 907 330 000	11 2919	17 536 900 000	36 900	23 310 000	7 428 520 000
1941	5 924 910 000	10 4771	13 082 200 000	30 400	51 209 000	58 891 100 000
1940	3 756 400 000	8 2959	12 609 300 000	31 400	53 948 000	4 477 710 000
MACHINERY						
1945	4 033 070 000	10 7665	57 592 000 000	15 295	11 745 000	4 491 140 000
1944	3 895 920 000	10 0568	50 271 000 000	15 145	6 155 000	4 337 080 000
1943	3 953 310 000	10 9510	44 288 000 000	14 080	5 151 000	4 344 690 000
1942	3 844 130 000	10 4823	43 645 000 000	13 626	2 686 000	4 013 720 000
1941	2 180 420 000	7 7557	43 075 000 000	15 356	189 300	2 592 040 000
1940	1 468 420 000	6 5727	33 425 000 000	14 033	9 170 000	1 793 510 000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	2 410 340 000	4 4216	34 900 000 000	6 820	10 000 000	2 659 340 000
1944	1 762 970 000	3 9432	33 461 000 000	6 785	9 235 000	2 005 230 000
1943	1 814 500 000	3 5648	27 776 000 000	6 720	34 200	2 089 920 000
1942	1 171 670 000	3 1029	22 616 000 000	6 663	22 500	1 395 580 000
1941	947 350 000	3 1643	24 172 000 000	6 607	6 798 000	1 121 330 000
1940	735 140 000	2 8806	21 962 000 000	6 337	6 744 000	887 320 000
TRANSPORTATION EQUIPMENT						
1945	4 856 370 000	10 1441	24 004 000 000	5 875	470 000	5 101 710 000
1944	4 647 970 000	9 3757	23 230 000 000	5 330	469 000	4 875 530 000
1943	4 028 130 000	9 5138	19 666 000 000	5 600	393 000	3 132 900 000
1942	2 462 000 000	7 1859	25 316 000 000	6 100	27 157 600	2 715 760 000
1941	1 205 170 000	4 4636	24 261 000 000	6 000	14 487 800	1 448 780 000
1940	634 900 000	3 0491	15 633 000 000	5 400	8 512 800	851 280 000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	1 823 240 000	4 1607	14 892 200 000	2 5044	4 025 000	3 272 228 000
1944	1 748 050 000	4 1092	14 750 700 000	2 4334	3 521 000	3 187 920 000
1943	1 717 730 000	4 2382	14 707 500 000	2 440	5 020 000	3 132 900 000
1942	1 410 490 000	3 8805	14 422 900 000	2 2587	4 666 000	2 806 120 000
1941	1 091 730 000	3 5484	12 733 300 000	2 3518	4 048 000	2 324 580 000
1940	751 490 000	2 8046	11 377 500 000	1 8778	7 019 000	1 819 050 000
ALL OTHER						
1945	1 649 200 000	7 475	4 546 000 000	2 050	320 000	2 071 800 000
1944	1 502 000 000	7 926	4 875 000 000	2 250	320 000	1 957 500 000
1943	759 000 000	4 377	5 593 000 000	2 300	1 000 000	1 212 200 000
1942	1 035 200 000	6 188	6 747 000 000	3 175	4 630 000	1 659 400 000
1941	203 340 000	1 3152	3 244 000 000	1 495	2 357 800	2 357 800 000
1940	678 300 000	4 731	2 489 000 000	1 185	927 200	927 200 000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	1 000 000 000	30 000	10 600 000 000	17 500	206 000 000	206 000 000
1944	1 186 240 000	28 471	6 312 600 000	10 000	191 750 000	191 750 000
1943	1 514 740 000	28 800	8 657 000 000	8 500	160 131 000	160 131 000
1942	442 730 000	26 040	6 316 500 000	11 000	107 443 000	107 443 000
1941	210 500 000	3 384	513 640 000	14 000	52 469 000	52 469 000
1940			34 441 000	12 500	34 441 000	34 441 000
ARSENAL AND ORDNANCE PRODUCTS						
1945	437 000 000	8200				437 000 000
1944	356 070 000	6 489	4 000	132		356 110 000
1943	324 600 000	6 449	4 000	100		324 640 000
1942	259 120 000	5 143				259 120 000
1941	104 380 000	1 966				104 380 000
1940	53 670 000					53 670 000
MISCELLANEOUS GOVERNMENT						
1945	550 000 000	1 250				550 000 000
1944	589 700 000	1 306				589 700 000
1943	497 900 000	1 146				497 900 000
1942	316 000 000	893				316 000 000
1941	133 500 000	631				133 500 000
1940	682 000 000	462				682 000 000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

NORTH CAROLINA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NORTH CAROLINA						
TOTAL ALL INDUSTRIES						
1945	25 564 460 000	597 384	20 208 440 000	39 5065	789 899 000	37 873 710 000
1944	22 934 330 000	586 300	14 981 380 000	35 5214	779 226 000	34 121 450 000
1943	27 015 330 000	633 566	20 767 150 000	39 4454	804 237 000	39 746 010 000
1942	26 024 870 000	637 643	19 707 980 000	38 3505	740 020 000	34 332 350 000
1941	25 460 740 000	611 914	14 828 620 000	30 1655	592 892 000	34 340 440 000
1940	20 003 900 000	545 971	14 932 250 000	31 1240	679 706 000	28 139 100 000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	833 270 000	18 442	520 000	250		838 470 000
1944	800 880 000	17 971	506 000	250		805 640 000
1943	786 430 000	22 573	506 000	250		791 490 000
1942	765 400 000	23 243	504 000	250		770 440 000
1941	722 990 000	23 277	400 000	250		726 990 000
1940	597 310 000	21 855	205 000	250		599 360 000
TOBACCO PRODUCTS						
1945	27 405 000	10 026	47 113 000	1 6650	25 000 000	72 018 000
1944	26 647 000	9 521	46 517 000	1 6250	25 500 000	70 604 000
1943	23 880 000	11 022	43 229 000	1 5050		67 109 000
1942	15 056 000	7 243	42 876 000	1 4800		57 932 000
1941	15 485 000	7 236	42 030 000	1 4750		57 515 000
1940	11 533 000	5 957	40 210 000	1 4050		51 743 000
TEXTILE MILL PRODUCTS						
1945	17 186 790 000	35 3814	191 652 000	43 484	335 140 000	1 876 817 000
1944	16 535 430 000	35 2883	191 473 000	43 524	332 240 000	1 811 092 000
1943	17 584 300 000	34 4505	187 085 000	45 514	405 820 000	1 905 997 000
1942	17 839 790 000	35 8301	190 734 000	42 774	334 300 000	1 950 283 000
1941	16 585 040 000	35 6686	176 672 000	42 871	312 620 000	1 803 914 000
1940	13 704 720 000	33 6380	146 712 000	42 331	250 030 000	1 492 181 000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	443 790 000	19 766	10 492 000	5 475		54 871 000
1944	428 470 000	20 062	10 444 000	5 592		53 343 000
1943	443 790 000	18 925	11 478 000	6 660		55 857 000
1942	424 590 000	19 248	12 470 000	6 111		54 929 000
1941	407 670 000	17 864	12 072 000	5 811		52 839 000
1940	336 670 000	17 682	10 281 000	5 626		43 948 000
PAPER AND ALLIED PRODUCTS						
1945	352 530 000	8 550	33 400 000	47 600	76 285 000	296 968 000
1944	359 730 000	10 002	31 380 500	47 100	73 544 000	280 235 000
1943	359 400 000	9 141	31 289 000	47 500	74 265 000	284 265 000
1942	404 940 000	9 537	34 556 800	49 120	64 826 000	324 236 000
1941	626 160 000	18 019	29 339 300	47 620	63 682 000	292 357 000
1940	619 870 000	17 010	22 300 900	34 120	47 303 000	237 686 000
CHEMICALS AND ALLIED PRODUCTS						
1945	11 404 900 000	16 730	77 522 000	12 850		191 571 000
1944	13 305 500 000	22 377	71 026 000	11 515		204 078 000
1943	13 406 900 000	33 627	67 561 000	10 485	150 000	201 480 000
1942	9 266 300 000	3 0738	74 076 000	11 405	40 000	166 227 000
1941	10 563 300 000	33 043	71 245 000	12 680	74 060 000	170 380 000
1940	12 570 100 000	34 251	55 377 000	10 580	10 300 000	180 975 000
STONE CLAY AND GLASS PRODUCTS						
1945	568 140 000	12 617	86 000	175		57 674 000
1944	548 400 000	12 583	75 600	175		55 046 000
1943	604 570 000	28 067	128 500	375		61 742 000
1942	572 030 000	27 409	126 000	375		58 823 000
1941	438 850 000	23 312	115 000	338		51 015 000
1940	356 280 000	19 871	83 000	150		36 488 000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	3 454 810 000	12 0406	135 760 000	2 681 191	677 600 000	1 025 491 000
1944	3 568 970 000	12 0439	126 252 100	2 304 118	669 208 000	1 089 890 000
1943	3 446 400 000	86 392	1 451 596 500	2 670 400	709 840 000	1 066 966 000
1942	3 337 670 000	97 948	1 288 032 000	2 755 000	641 364 000	1 060 440 000
1941	3 112 000 000	97 466	1 095 488 000	1 765 000	604 042 000	1 441 580 000
1940	2 355 510 000	55 7081	1 011 330 000	20 3250	607 291 000	644 330 000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

NORTH DAKOTA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NORTH CAROLINA CONT'D						
ELECTRICAL MACHINERY						
1945	1260000	279				1260000
1944	34195000	12852				34195000
1943	37753000	12767				37753000
1942	2460000	75				2460000
1941	2410000	208				2410000
1940	1810000	171				1810000
TRANSPORTATION EQUIPMENT						
1945	52991000	11597				52991000
1944	60884000	11852				60884000
1943	68371000	14556				68371000
1942	42945000	11266				42945000
1941	5332000	4297				5332000
1940	3060000	444				3060000
ALL OTHER						
1945	72776000	23164	1085000	390		73861000
1944	71503600	22758	1087000	390		726123000
1943	102898000	11091	1075000	726		103973000
1942	98125000	52642	2030000	1170		100155000
1941	82201000	40533	1412000	835		83613000
1940	65593000	16562	1473000	883		57066000
NORTH DAKOTA						
TOTAL ALL INDUSTRIES						
1945	42548000	11877	14031000	3850	360000	56212000
1944	42865000	11814	13017000	3850	321000	552661000
1943	38993000	16007	18555000	4151	212000	57336000
1942	32300000	14005	15372000	3445	141000	47532000
1941	31448000	13678	14902000	3320	43000	46307000
1940	22664000	10371	9220000	2920	48000	31836000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	28812000	7131	12031000	2800	360000	40481000
1944	28928000	7005	11120000	2800	321000	39727000
1943	25806000	9899	16726000	3101	212000	42320000
1942	22248000	9368	12833000	2395	141000	34940000
1941	22279000	8994	12644000	2270	43000	34880000
1940	15116000	6157	7170000	1870	48000	22233000
PRINTING AND PUBLISHING						
1945	2354000	578				2354000
1944	2391000	581				2391000
1943	2336000	1168				2336000
1942	1957000	979				1957000
1941	1884000	942				1884000
1940	1345000	673				1345000
PETROLEUM AND COAL PRODUCTS						
1945	45000	14	2000000	1050		2045000
1944	42000	14	1897000	1050		1939000
1943	35000	18	1892000	1050		1927000
1942	48000	18	2530000	1050		2587000
1941	43000	18	2258000	1050		2301000
1940	39000	18	2050000	1050		2089000
COAL MINING						
1945	5969000	3856				5969000
1944	5867000	3915				5867000
1943	2744000	4009				2744000
1942	7147000	3505				7147000
1941	6377000	3376				6377000
1940	5846000	3257				5846000
ALL OTHER						
1945	1368000	296				1368000
1944	1337000	299				1337000
1943	1072000	313				1072000
1942	900000	335				900000
1941	865000	348				865000
1940	618000	266				618000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

OHIO

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
OHIO						
TOTAL ALL INDUSTRIES						
1945	9639459000	1931184	4042320000	727473	384394000	13297385000
1944	9339147000	1907091	3986181000	705620	375437000	12939891000
1943	8461607000	1909726	3935245000	724845	369224000	12027632000
1942	6664724000	1658396	3827365000	692948	342711000	10145318000
1941	5592912000	1482825	3753748000	670616	278040000	9065000000
1940	4256643000	1212341	3175470000	616967	289859000	7151252000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	375150000	83047	44672000	12787		419822000
1944	360298000	80609	45238000	11060		405336000
1943	354483000	94353	45660000	12470	332000	399811000
1942	328137000	91814	44284000	12331	332000	372089000
1941	293284000	87636	40349000	12499	317000	333316000
1940	270044000	85487	36589000	12024	234000	306399000
PAPER AND ALLIED PRODUCTS						
1945	85766000	22200	535353000	89239	9537000	611582000
1944	86292000	26327	520939000	88839	9662000	607542000
1943	92843000	28418	517070000	84500	9193000	600720000
1942	80261000	33875	514470000	85816	5279000	589452000
1941	963102000	30639	547081000	83566	6630000	636753000
1940	74313000	25335	483363000	79889	8148000	545328000
PRINTING AND PUBLISHING						
1945	75045000	18235	11250000	2500		86295000
1944	76141000	18319	11426000	2500		87567000
1943	75299000	24150	11025000	2630	1288000	85073000
1942	73825000	21380	11009000	2530	1322000	83512000
1941	69488000	23068	11078000	2530	1180000	79386000
1940	65472000	22039	10761000	2430	1097000	75136000
CHEMICALS AND ALLIED PRODUCTS						
1945	1538803000	225104	776968000	117354	38299000	2278472000
1944	1604066000	239537	693474000	104486	32656000	2264884000
1943	1171656000	225709	642676000	106280	39450000	1774882000
1942	551075000	132152	617802000	86912	41701000	1127176000
1941	384289000	72727	544072000	80072	45966000	882395000
1940	338429000	62452	427147000	65387	46246000	719330000
*PETROLEUM AND COAL PRODUCTS						
1945	310712000	47706	13513000	3500	19563000	310668000
1944	288218000	46142	20105000	3390	14761000	290561000
1943	232710000	41742	18896000	3250	1994000	2476612000
1942	211766000	35681	17290000	3800	1498000	227558000
1941	195794000	31077	12166000	2500	1213000	206707000
1940	175721000	28508	8743000	2400	1132000	183332000
RUBBER PRODUCTS						
1945	493751000	104797	618520000	110485	86500000	1025771000
1944	488321000	101992	596114000	102180	99400000	994000000
1943	373596000	76229	573507000	102000	88797000	864306000
1942	308482000	67325	509123000	93255	62606000	747995000
1941	359111000	73528	480540000	84225	57771000	775901000
1940	292323000	67449	390551000	75425	84586000	598288000
*STONE CLAY AND GLASS PRODUCTS						
1945	361582000	75455	170744000	37520	175000	532151000
1944	344051000	75653	158257000	39391	183000	502125000
1943	348854000	97554	207754000	42400	210000	556398000
1942	339083000	96275	230952000	45641	244000	563798000
1941	364674000	97847	239748000	44282	260000	604225000
1940	309716000	92370	198833000	41424	143000	508426000
IRON AND STEEL AND THEIR PRODUCTS						
1945	1107128000	663815	1681288000	303141	183382000	4607035000
1944	2941052000	652437	1744206000	303230	184208000	4501785000
1943	2707035000	678397	1702046000	314790	163835000	4408446000
1942	2565343000	610070	1673898000	306379	162018000	4177998000
1941	2271136000	528334	1517785000	304807	1517785000	4177998000
1940	1630588000	422334	1471955000	282713	138445000	2963702000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS--CONTINUED

OKLAHOMA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
OHIO CONTD						
NONFERROUS METALS AND THEIR PRODUCTS						
1945	439597000	72690			225000	439372000
1944	441263000	74355			225000	441038000
1943	441941000	74147			1680000	413321000
1942	393872000	58483			422000	293455000
1941	194408000	44115			292000	194116000
1940	139997000	34569			292000	139768000
ELECTRICAL MACHINERY						
1945	356903000	70061	9305000	3368	1310000	364898000
1944	336199000	68124	14633000	4404	1306000	349526000
1943	31321000	74173	14777000	4020	1370000	326638000
1942	247133000	62260	16392000	4374	126292000	237400000
1941	221203000	56850	1616000	4278	2284000	235078000
1940	172354000	49684	13343000	4181	1884000	183813000
MACHINERY						
1945	900630000	208929	94261000	25065	35508000	959383000
1944	873801000	202658	103104000	24696	34654000	942251000
1943	899794000	406233	113375000	27300	47913000	965256000
1942	768013000	194440	108731000	26731	47872000	888871000
1941	550013000	154240	85637000	26135	1529000	634127000
1940	374991000	125039	65337000	25144	994000	439334000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	475894000	92288	16300000	3400	6700000	486194000
1944	449520000	90649	13920000	3400	5603000	458437000
1943	410289000	86064	13913000	3350	7262000	416920000
1942	304141000	76456	15733000	3141	8966000	310878000
1941	251135000	68974	12784000	3285	5037000	258823000
1940	178055000	55296	13583000	4060	5010000	186628000
TRANSPORTATION EQUIPMENT						
1945	753093000	131620	8042000	2300	2520000	758615000
1944	698474000	119721	7717000	2300	2555000	700634000
1943	581554000	123682	7852000	2120	1818000	597588000
1942	291135000	73389	9779000	2075	27000	300887000
1941	77094000	33202	9382000	2100	33000	86146000
1940	26457000	11748	5666000	2100	1407000	30716000
COAL MINING						
1945	172671000	44054	10135000	2150	1122000	181685000
1944	154762000	41819	11383000	2450	867000	165248000
1943	149665000	40659	11655000	2710	279000	161041000
1942	137648000	39810	10455000	2742	181000	147922000
1941	104241000	35711	10924000	2900	108000	115057000
1940	93970000	34258	11453000	3210	105000	105315000
ALL OTHER						
1945	191245000	70399	43961000	14364	250000	234956000
1944	183748000	68145	46095000	15294	322000	227521000
1943	168949000	60274	42043000	17025	1862000	216130000
1942	161033000	60966	47447000	17221	1818000	206662000
1941	129354000	63706	45430000	16837	1398000	203386000
1940	123611000	55773	38122000	16580	196000	161537000
GOVERNMENT INDUSTRIES						
MISCELLANEOUS GOVERNMENT						
1945	489000	84			3000	486000
1944	942000	204			3000	939000
1943	3528000	672			1000	3527000
1942	2773000	660			1000	2772000
1941	1092000	264				1092000
1940						
OKLAHOMA						
TOTAL ALL INDUSTRIES						
1945	972233000	172656	332780000	55839	8395000	1099462000
1944	877629000	167204	292962000	58801	8307000	1162384000
1943	781987000	180590	326120000	57508	11940000	1096167000
1942	656913000	142423	241151000	45785	11370000	886694000
1941	535225000	125288	206605000	40280	11787000	727877000
1940	479668000	121728	193709000	39752	9264000	664113000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS--CONTINUED

OKLAHOMA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
OKLAHOMA CONTD						
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	85061000	18145	22355000	5213	1220000	106196000
1944	81754000	17698	23840000	5213	1231000	104363000
1943	82737000	22532	23744000	5325	1179000	105302000
1942	75100000	21408	25546000	4988	941000	99705000
1941	64286000	21344	25172000	5367	1024000	88374000
1940	59143000	21241	23768000	5313	908000	82003000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	5072000	2478	12500000	4000	4700000	12879000
1944	4882000	2455	11600000	4000	4389000	12093000
1943	4653000	3667	14800000	4000	5600000	11853000
1942	4435000	3380	12700000	4000	5318000	11817000
1941	4931000	3989	13905000	4000	5039000	13797000
1940	5099000	4078	12054000	4000	3542000	13611000
CHEMICALS AND ALLIED PRODUCTS						
1945	120198000	15831	15800000	20000		278198000
1944	66329000	10548	116525000	21400		182852000
1943	57556000	12114	106135000	19815		163701000
1942	62726000	12785	11878000	10800		74604000
1941	13093000	3666				13093000
1940	9505000	3364				9505000
*PETROLEUM AND COAL PRODUCTS						
1945	314165000	51620	99000000	14701	360000	411705000
1944	260681000	50349	96585000	14753	327000	383219000
1943	253607000	44894	103207000	15530	1971000	354843000
1942	273223000	47045	104947000	16522	2105000	376837000
1941	258228000	43433	106212000	17223	2825000	362002000
1940	245050000	41143	103690000	16779	2925000	345815000
*STONE CLAY AND GLASS PRODUCTS						
1945	27787000	7142	36025000	11100	2105000	61707000
1944	26333000	7130	40257000	12610	2260000	64150000
1943	31038000	8492	76535000	12050	3190000	104383000
1942	28447000	8971	85080000	13315	3060000	110521000
1941	18212000	7717	60119000	13515	2869000	75463000
1940	15530000	8082	53097000	13500	1889000	66758000
IRON AND STEEL AND THEIR PRODUCTS						
1945	24530000	5912				24530000
1944	23983000	5984				23983000
1943	26922000	7432				26922000
1942	24863000	7207				24863000
1941	20549000	7486				20549000
1940	11134000	6432				11134000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	121683000	24532	4000000	825		125683000
1944	117368000	26089	4155000	825		121523000
1943	128293000	25541	1698000	785		129991000
1942	127873000	22158	1000000	160		128873000
1941	117887000	24834	1200000	175		118087000
1940	100603000	24822	1100000	160		101703000
MACHINERY						
1945	31699000	7948				31699000
1944	30414000	7786				30414000
1943	26371000	10485				26371000
1942	4224000	1292				4224000
1941	6109000	1718				6109000
1940	5365000	1845				5365000
TRANSPORTATION EQUIPMENT						
1945	191325000	26951				191325000
1944	190394000	27112				190394000
1943	144270000	34556				144270000
1942	45996000	8305				25996000
1941	1795000	801				1795000
1940	331000	484				331000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

OREGON

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
OKLAHOMA CONTD						
COAL MINING						
1945	10,447,000	2670				10,227,000
1944	9,806,000	2607				9,806,000
1943	9,846,000	4643				9,826,000
1942	10,144,000	3058				10,144,000
1941	9,148,000	3443				9,148,000
1940	7,065,000	2966				7,065,000
ALL OTHER						
1945	40,479,000	3427				40,479,000
1944	39,587,000	3446				39,587,000
1943	16,703,000	7484				16,703,000
1942	19,882,000	6814				19,882,000
1941	18,452,000	7137				18,452,000
1940	20,823,000	7471				20,823,000
OREGON						
TOTAL ALL INDUSTRIES						
1945	200,168,000	303149	360,310,000	95732	78854,000	236114,000
1944	194,323,000	360892	362,178,000	95217	85,662,000	221,974,000
1943	180,188,000	330594	365,490,000	98249	66,387,000	210,299,000
1942	93,446,000	258415	370,043,000	99310	78,291,000	128,178,000
1941	47,357,000	146687	376,147,000	98248	63,225,000	78,686,000
1940	41,451,000	123356	318,923,000	91190	42,224,000	69,122,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	64,005,000	14213	754,600,000	3003		71,551,000
1944	61,530,000	13906	580,100,000	2703		67,331,000
1943	61,773,000	14166	624,800,000	2900	1132,000	67,331,000
1942	65,258,000	14396	731,100,000	2931	1132,000	71,551,000
1941	59,166,000	14127	564,400,000	2894	1125,000	63,655,000
1940	63,001,000	13654	630,300,000	2666	87,000	63,655,000
TEXTILE MILL PRODUCTS						
1945	10,107,000	4092				10,107,000
1944	9,892,000	4092				9,892,000
1943	11,071,000	4642			440,000	10,631,000
1942	11,516,000	4806			440,000	11,071,000
1941	10,719,000	4716			442,000	10,277,000
1940	9,562,000	4525			303,000	9,255,000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	55,858,000	30941	293,444,000	81660	75,054,000	274,248,000
1944	55,817,000	31685	302,919,000	86593	79,513,000	279,223,000
1943	65,430,000	32741	308,191,000	84900	64,135,000	308,826,000
1942	71,742,000	33366	305,207,000	84900	67,370,000	302,850,000
1941	69,498,000	33493	301,198,000	83565	61,624,000	299,672,000
1940	60,224,000	32175	254,063,000	77115	40,991,000	273,316,000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	10,512,000	4784	164,400,000	716		12,161,000
1944	10,199,000	4816	164,900,000	716		11,848,000
1943	10,049,000	4977	200,300,000	1216		12,047,000
1942	84,600,000	4229	244,200,000	1216		10,915,000
1941	16,718,000	7212	334,100,000	1266		20,059,000
1940	14,004,000	6801	275,000,000	1266		16,734,000
PAPER AND ALLIED PRODUCTS						
1945	1944,300,000	33077	519,200,000	8440		246,356,000
1944	1876,190,000	34087	513,900,000	9092		238,878,000
1943	1920,200,000	34942	484,700,000	9160		247,516,000
1942	1878,100,000	35085	537,400,000	9750		241,360,000
1941	1851,740,000	34855	624,600,000	9650		247,641,000
1940	1976,760,000	34733	518,800,000	9430		249,767,000
CHEMICALS AND ALLIED PRODUCTS						
1945	203,093,000	27498				203,093,000
1944	173,722,000	27630				173,722,000
1943	199,992,000	24107				199,992,000
1942	130,185,000	29314				130,185,000
1941	339,760,000	9459				339,760,000
1940	64,680,000	1907				64,680,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

PENNSYLVANIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
OREGON CONTD						
*STONE CLAY AND GLASS PRODUCTS						
1945	33003,000	5620	5300,000	1800		38303,000
1944	34195,000	5765				34195,000
1943	34369,000	6638				34369,000
1942	35255,000	6863				35255,000
1941	32185,000	6832				32185,000
1940	24387,000	6689				24387,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	68934,000	30682				68934,000
1944	64624,000	31004				64624,000
1943	33392,000	14252				33392,000
1942	22414,000	9437				22414,000
1941	16053,000	7576				16053,000
1940	13205,000	6772				13205,000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	1095115,000	147680				1,095,115,000
1944	954722,000	145988				954,722,000
1943	819970,000	130594				819,970,000
1942	232375,000	63324	864,000	400	34,000	233,239,000
1941	13246,000	4385	309,900,000	780	56,000	16,241,000
1940	12722,000	6087	3453,000	800		16,119,000
MACHINERY						
1945	34880,000	7162				34,880,000
1944	35444,000	7258				35,444,000
1943	37259,000	8250				37,259,000
1942	22998,000	6146				22,998,000
1941	2815,000	3794				2,815,000
1940	5175,000	2337				5,175,000
TRANSPORTATION EQUIPMENT						
1945	278938,000	57711			380,000	275,138,000
1944	324488,000	57069			614,000	318,339,000
1943	284958,000	47054				284,958,000
1942	128491,000	33787				128,491,000
1941	18687,000	11210				18,687,000
1940	616,000	1002				616,000
ALL OTHER						
1945	32806,000	7689	421,000	113		33,257,000
1944	31076,000	7592	450,000	113		31,526,000
1943	14,494,000	6431	450,000	113		14,944,000
1942	17732,000	6662	467,000	113		18,199,000
1941	8737,000	4598	468,000	113		9,205,000
1940	6877,000	2674	467,000	113		7,344,000
PENNSYLVANIA						
TOTAL ALL INDUSTRIES						
1945	110,485,200,000	251,4832	5730,574,000	1064,510	374,658,000	164,044,480,000
1944	108,689,970,000	2448,168	5695,607,000	1050,367	362,341,000	158,022,630,000
1943	106,192,300,000	2513,719	4954,771,000	948,405	198,654,000	153,753,560,000
1942	93,922,740,000	2313,033	5051,745,000	959,471	190,116,000	141,909,030,000
1941	80,224,890,000	2072,128	5038,100,000	954,401	192,023,000	128,692,760,000
1940	65,917,850,000	1836,504	4448,640,000	907,743	178,748,000	106,579,901,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	378877,000	86072	182008,000	34928	25,115,000	535,770,000
1944	354898,000	86816	171165,000	34324	19,218,000	506,815,000
1943	359008,000	105007	148810,000	32630	19,863,000	489,926,000
1942	304573,000	68624	152664,000	32354	24,690,000	432,547,000
1941	316719,000	63169	155348,000	33030	22,374,000	448,743,000
1940	245033,000	61013	144555,000	32174	25,169,000	403,989,000
TEXTILE MILL PRODUCTS						
1945	463918,000	102386	460860,000	16091	1,151,000	508,843,000
1944	456776,000	106400	455500,000	16493	1,274,000	498,515,000
1943	460008,000	119204	52244,000	2600	296,100	509,371,000
1942	433574,000	120462	63081,000	20294	316,100	513,494,000
1941	456470,000	112219	61606,000	20466	315,400	515,243,000
1940	385766,000	113719	55360,000	19558	271,600	439,104,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

PENNSYLVANIA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
PENNSYLVANIA CONTD						
PAPER AND ALLIED PRODUCTS						
1945	222072000	44881	505081000	76714	809000	726353000
1944	207358000	43082	493874000	76368	767000	700443000
1943	204405000	45494	495661000	76153	1,031,000	699,035,000
1942	192474000	44938	514255000	78875	1,075,000	706,054,000
1941	171859000	42833	529915000	79557	985,000	700,792,000
1940	143580000	40284	487623000	77415	785,000	630,423,000
CHEMICALS AND ALLIED PRODUCTS						
1945	643010000	126099	540545000	86045	157,000,000	1,026,535,000
1944	405212000	113748	494331000	80013	155,522,000	879,521,000
1943	357772000	118584	264032000	44050	143,200	820,372,000
1942	405961000	85219	258671000	44059	40,000	668,592,000
1941	339322000	68467	245405000	41649	28,000	584,765,000
1940	494804000	62778	217333000	37365	21,000	512,116,000
*PETROLEUM AND COAL PRODUCTS						
1945	788234000	116637	31630000	6493	7,157,000	812,707,000
1944	622238000	111145	176345000	6493	31,917,000	31,917,000
1943	605413000	101392	31061000	6350	27,135,000	62,976,000
1942	518901000	85769	25069000	5744	6,828,000	53,714,100
1941	541596000	87382	32086000	6328	9,274,000	56,440,800
1940	514150000	82885	27339000	5474	7,207,000	63,419,700
*STONE CLAY AND GLASS PRODUCTS						
1945	693110000	156635	225311000	56015	7,546,000	910,875,000
1944	682241000	159774	176345000	45371	7,673,000	850,913,000
1943	1,030,100,000	207,017	196,478,000	50,930	6,895,000	1,001,640,000
1942	729,714,000	221,025	333,146,000	59,432	12,630,000	1,250,230,000
1941	905,315,000	218,348	333,105,000	58,107	14,437,000	1,223,804,000
1940	719,065,000	199,519	280,239,000	56,765	12,666,000	986,656,000
*IRON AND STEEL AND THEIR PRODUCTS						
1945	347,474,000	7,7862	296,318,100	51,7003	60,420,000	6,377,501,000
1944	333,972,000	76,3620	297,713,700	51,8853	60,667,000	6,266,195,000
1943	331,121,000	74,0188	256,201,500	47,450	53,225,000	6,015,000,000
1942	303,588,500	70,0852	251,004,800	44,6095	53,552,000	5,922,181,000
1941	24,662,740,000	545,698	256,057,000	44,5425	54,649,000	4,972,682,000
1940	17,374,140,000	493,758	21,924,800	41,7667	53,920,000	3,676,460,000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	419,665,000	67,532	96,974,000	18,270	5,600,000	5,110,390,000
1944	423,178,000	74,350	94,431,000	18,370	5,650,000	5,139,420,000
1943	361,032,000	85,414	93,111,000	17,800	8,498,000	4,656,440,000
1942	324,478,000	55,402	88,107,000	17,850	5,800,000	4,075,565,000
1941	295,210,000	52,352	84,840,000	16,699	37,466,000	3,746,630,000
1940	238,585,000	45,272	73,833,000	15,450	53,950,000	3,070,280,000
ELECTRICAL MACHINERY						
1945	371,525,000	80,547	157,555,000	34,755	80,000	528,995,000
1944	387,677,000	89,551	153,213,000	35,555	80,000	540,810,000
1943	305,204,000	80,317	177,679,000	34,640	43,000	4,824,830,000
1942	263,885,000	74,903	152,445,000	32,494	34,200	4,189,860,000
1941	226,367,000	66,093	145,078,000	31,009	23,500	3,812,100,000
1940	145,304,000	52,609	106,129,000	28,709	76,000	2,453,357,000
MACHINERY						
1945	456,678,000	115,662	144,423,000	34,191	11,090,000	5,900,110,000
1944	447,779,000	109,852	145,862,000	34,573	10,423,000	5,602,180,000
1943	418,373,000	116,376	143,556,000	36,517	9,020,000	5,529,130,000
1942	350,240,000	92,841	143,060,000	35,634	8,454,000	4,845,400,000
1941	240,972,000	85,316	129,604,000	35,314	8,948,000	3,616,280,000
1940	156,051,000	66,989	98,231,000	30,480	8,152,000	2,461,300,000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	122,866,000	25,782				122,866,000
1944	115,874,000	24,799				115,874,000
1943	106,338,000	22,503	184,000	150		106,422,000
1942	90,828,000	22,485	257,000	150		90,855,000
1941	89,823,000	23,043	618,000	415		90,441,000
1940	67,813,000	20,254	498,000	400		68,311,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

RHODE ISLAND

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
PENNSYLVANIA CONTD						
TRANSPORTATION EQUIPMENT						
1945	4 691 149 000	104 372	79 615 000	19 959	875 000	5 478 880 000
1944	5 074 820 000	104 353	76 065 000	19 621	872 000	5 249 040 000
1943	4 887 760 000	112 208	36 217 000	10 750	89 000	5 249 040 000
1942	3 372 300 000	80 561	30 735 000	10 279	106 000	3 678 590 000
1941	1 552 410 000	4 7186	26 085 000	9 641	63 000	1 812 400 000
1940	971 650 000	28 997	20 287 000	8 804	29 000	1 174 230 000
COAL MINING						
1945	1 843 027 000	48 8094	655 735 000	13 4105	744 300 000	2 424 332 000
1944	1 763 401 000	46 6582	625 637 000	13 1845	698 180 000	2 319 220 000
1943	1 736 964 000	48 8048	662 332 000	14 1865	610 500 000	2 338 246 000
1942	1 576 690 000	46 8596	675 988 000	14 6343	527 260 000	2 180 931 000
1941	1 326 320 000	43 3081	645 468 000	14 5870	501 850 000	1 921 835 000
1940	1 254 349 000	41 4921	646 264 000	14 7703	46 024 000	1 854 589 000
ALL OTHER						
1945	4 696 620 000	150 424	47 459 000	14 961	2 139 400 000	4 937 727 000
1944	4 537 420 000	14 8955	48 004 000	17 038	2 126 300 000	4 784 830 000
1943	4 628 640 000	13 0874	51 247 000	16 000	2 243 800 000	4 516 730 000
1942	4 009 040 000	12 2643	50 355 000	16 368	2 101 100 000	4 302 840 000
1941	4 203 020 000	12 8629	50 626 000	16 038	2 294 000 000	4 479 680 000
1940	3 822 570 000	11 5536	48 265 000	15 779	2 094 000 000	3 556 618 000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	175 000 000	3 000	55 000 000	1 500		230 000 000
1944	147 901 000	3 5768	47 035 000	1 500		194 936 000
1943	145 101 000	2 5825	36 979 000	1 500		182 080 000
1942	91 635 000	2 4600	37 984 000	1 500		145 442 000
1941	284 500 000	12 805	37 971 000	1 500		364 290 000
1940	119 200 000	6 180	55 500 000	1 400		56 620 000
ARSENAL AND ORDNANCE PRODUCTS						
1945	390 000 000	9 000				390 000 000
1944	390 380 000	8 968				390 380 000
1943	499 920 000	12 000				499 920 000
1942	539 900 000	9 789				539 900 000
1941	381 760 000	7 680				381 760 000
1940	163 790 000	5 976				163 790 000
MISCELLANEOUS GOVERNMENT						
1945	18 000 000	4 447				18 000 000
1944	17 995 000	4 445				17 995 000
1943	15 985 000	4 058				15 985 000
1942	13 479 000	3 324				13 479 000
1941	8 286 000	1 767				8 286 000
1940	3 429 000	1 514				3 429 000
RHODE ISLAND						
TOTAL ALL INDUSTRIES						
1945	6 004 430 000	156 687	154 377 000	47 170	26 919 000	7 279 210 000
1944	6 016 650 000	159 099	160 952 000	50 568	31 525 000	7 310 920 000
1943	6 043 380 000	169 137	118 830 000	41 507	30 592 000	6 925 760 000
1942	6 083 310 000	176 566	141 300 000	44 896	32 822 000	7 167 390 000
1941	5 757 370 000	156 603	146 298 000	47 249	27 783 000	6 942 520 000
1940	4 455 320 000	144 809	122 066 000	45 291	22 749 000	5 484 840 000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	22 553 000	4 275				22 553 000
1944	21 388 000	5 641				21 388 000
1943	23 367 000	6 392				23 367 000
1942	22 880 000	6 279				22 880 000
1941	19 930 000	6 369				19 930 000
TEXTILE MILL PRODUCTS						
1945	2 551 860 000	74 636	838 420 000	28 180	1 122 400 000	3 278 040 000
1944	2 590 570 000	76 048	773 880 000	28 532	1 170 700 000	3 246 580 000
1943	2 861 540 000	77 360	854 140 000	31 910	1 401 000 000	3 755 880 000
1942	3 078 630 000	86 662	1 035 920 000	32 415	1 437 100 000	3 970 800 000
1941	3 047 340 000	83 847	1 056 130 000	35 660	1 478 500 000	3 955 820 000
1940	2 458 960 000	78 617	899 440 000	33 983	1 488 700 000	3 216 580 000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

RHODE ISLAND

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
RHODE ISLAND CONTD						
PAPER AND ALLIED PRODUCTS						
1945	35588000	7583	6000000	900		41588000
1944	34723000	6867	6024000	900		41747000
1943	33924000	8571	6200000	900		40124000
1942	26521000	7236	7525000	900		34046000
1941	15881000	5576	7153000	900		21050000
1940	11400000	4580	6223000	900		17623000
CHEMICALS AND ALLIED PRODUCTS						
1945	21010000	3096	140000	1435		21350000
1944	20901000	3194	108000	1435		21009000
1943	20090000	2871	761000	1520		20881000
1942	21013000	2987	155000	1520		21374000
1941	21294000	3054	303000	1175		21597000
1940	19276000	2906	309000	1175		15595000
PETROLEUM AND COAL PRODUCTS						
1945	61260000	991	4670000	780	170000	10626000
1944	58450000	965	4649000	780	165000	10145000
1943	49600000	1819	4415000	780	178000	10082000
1942	45310000	1773	4232000	780	166000	8597000
1941	60610000	1762	5637000	780	198000	11500000
1940	58810000	1510	5436000	780	157000	11160000
RUBBER PRODUCTS						
1945	28776000	6584	375000	125		29151000
1944	23458000	6307	365000	121		23883000
1943	20209000	5764	289000	120		20498000
1942	20567000	7603	252000	124		20819000
1941	35930000	8029	420000	198		36350000
1940	26135000	6940	350000	198		26505000
*STONE CLAY AND GLASS PRODUCTS						
1945	11914000	2357				11914000
1944	11487000	2360				11487000
1943	11695000	2058				11695000
1942	10882000	2193				10882000
1941	11173000	1676				11173000
1940	6597000	1376				6597000
IRON AND STEEL AND THEIR PRODUCTS						
1945	37014000	10172	18000000	3750	7500000	48114000
1944	37631000	10447	17285000	3750	8400000	46816000
1943	39900000	12311	16495000	3750	8247000	48149000
1942	35814000	11789	17993000	3750	7577000	46230000
1941	36460000	11940	19470000	4200	8410000	47624000
1940	24808000	10772	14482000	4200	4971000	34319000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	49246000	7722	3000000	1050		52946000
1944	42586000	7481	2750000	1050		45336000
1943	23642000	7500	2735000	900	18000	26366000
1942	25395000	7700	3543000	3050	18000	29121000
1941	20098000	6738	1945000	2836		24043000
1940	14498000	6315	2354000	2497		16882000
ELECTRICAL MACHINERY						
1945	35008000	6574			25000	34983000
1944	31147000	6339			24000	31123000
1943	27324000	5416			17800	27314000
1942	24731000	5640			1262000	23469000
1941	23416000	5284			1343000	22073000
1940	16819000	4688			964000	15885000
MACHINERY						
1945	43955000	11912	13500000	950		45305000
1944	41077000	11636	2045000	1200		43122000
1943	50634000	12186	2500000	1477		51134000
1942	52173000	12762	3804000	1587		55977000
1941	38670000	11421	3611000	1400		42091000
1940	26732000	8837	2968000	1358		29700000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

SOUTH CAROLINA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
RHODE ISLAND CONTD						
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	6582000	1500				6582000
1944	6298000	1469				6298000
1943	6475000	1782			70000	6403000
1942	6798000	2005			38000	6760000
1941	8940000	2331				8940000
1940	7710000	2276				7710000
ALL OTHER						
1945	40785000	10485				40785000
1944	57560000	11146				57560000
1943	14454000	7058	20000	150		14474000
1942	13981000	6924	134000	200		13981000
1941	10940000	6156	28000	200		10940000
1940	6111000	4723				6111000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	6000000	8000	37000000	10000	8000000	35000000
1944	6387000	10000	50318000	12800	11145000	47560000
1943	43542000	18800			7901000	35641000
1942	34982000	14900			9390000	25592000
1941	38132000	6500			3047000	16089000
1940	13719000	4500			2370000	11349000
SOUTH CAROLINA						
TOTAL ALL INDUSTRIES						
1945	1611403000	308731	862379000	170370	62398000	2411384000
1944	1565790000	308846	859412000	165395	63898000	2361304000
1943	1618548000	300123	889067000	164403	58540000	2447069000
1942	1493452000	300389	889787000	158175	4647000	2316712000
1941	1280039000	288891	797834000	153547	56761000	1961112000
1940	996818000	269051	702874000	146075	34615000	1665077000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	42671000	9443	800000	167		43471000
1944	41016000	9805	800000	167		41816000
1943	40001000	11976	970000	150		40971000
1942	40203000	12128	875000	150		41079000
1941	36778000	11348	1012000	150		37798000
1940	27859000	10465	850000	150		28799000
TEXTILE MILL PRODUCTS						
1945	1212816000	289492	496289000	110703	84373000	1654132000
1944	1156446000	224003	503374000	110953	83820000	1606200000
1943	1212396000	209376	559201000	107270	49006000	1708891000
1942	1216806000	220388	551484000	104985	1725204000	1725204000
1941	1072605000	212108	540420000	106882	41804000	1571221000
1940	878764000	199018	477213000	104485	28796000	1327187000
PAPER AND ALLIED PRODUCTS						
1945	8766000	2787	300700000	45100	8000000	301466000
1944	8768000	3787	292451000	44375	8578000	293141000
1943	107073000	7216	278500000	44875	5082000	290371000
1942	10315000	7327	274122000	44975	3128000	290305000
1941	11341000	14356	233696000	36250	14748000	230289000
1940	9568000	23377	211571000	35300	5662000	215477000
CHEMICALS AND ALLIED PRODUCTS						
1945	258305000	34188				258305000
1944	271333000	41962				271333000
1943	248099000	32104				248099000
1942	37156000	28063	1116000	850	17000	148192000
1941	30379000	14335	892000	850		30684000
1940						30379000
*STONE CLAY AND GLASS PRODUCTS						
1945	42728000	9539				42728000
1944	41108000	9558				41108000
1943	22446000	16875			285000	42728000
1942	40350000	15507			289000	40141000
1941	37187000	14684			289000	36998000
1940	26536000	13089			163000	26393000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

RHODE ISLAND

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
RHODE ISLAND CONTD						
PAPER AND ALLIED PRODUCTS						
1945	35,588,000	7,583	6,000,000	900		41,588,000
1944	34,723,000	6,867	6,024,000	900		40,747,000
1943	33,944,000	8,571	6,200,000	900		40,124,000
1942	26,521,000	7,236	7,525,000	900		34,046,000
1941	15,918,000	5,576	7,163,000	900		23,081,000
1940	11,400,000	4,580	6,223,000	900		17,623,000
CHEMICALS AND ALLIED PRODUCTS						
1945	21,210,000	3,096	14,000,000	1,435		21,350,000
1944	20,901,000	3,194	10,400,000	1,435		21,009,000
1943	20,000,000	2,787	7,624,000	1,520		20,851,000
1942	21,219,000	2,987	15,500,000	1,520		21,374,000
1941	21,294,000	3,054	30,100,000	1,175		21,597,000
1940	19,276,000	2,906	30,200,000	1,175		19,585,000
PETROLEUM AND COAL PRODUCTS						
1945	6,126,000	991	4,670,000	780	170,000	10,626,000
1944	5,645,000	965	4,669,000	780	169,000	10,145,000
1943	4,900,000	1,819	4,415,000	780	168,000	9,807,000
1942	4,511,000	1,773	4,233,000	780	166,000	9,289,000
1941	6,061,000	1,762	5,637,000	780	198,000	11,500,000
1940	5,481,000	1,910	5,436,000	780	157,000	11,160,000
RUBBER PRODUCTS						
1945	2,776,000	658	375,000	125		29,151,000
1944	2,348,000	630	365,000	121		23,823,000
1943	2,029,000	576	289,000	120		20,498,000
1942	2,057,000	763	252,000	154		20,819,000
1941	3,593,000	809	420,000	198		36,350,000
1940	2,615,000	694	350,000	198		26,505,000
*STONE CLAY AND GLASS PRODUCTS						
1945	11,914,000	2,357				11,914,000
1944	11,487,000	2,360				11,487,000
1943	11,695,000	2,058				11,695,000
1942	10,882,000	2,193				10,882,000
1941	11,173,000	1,676				11,173,000
1940	6,597,000	1,376				6,597,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	37,614,000	1,017	18,000,000	3,750	7,500,000	48,114,000
1944	37,631,000	1,047	17,285,000	3,750	8,400,000	46,316,000
1943	39,900,000	1,231	16,496,000	3,750	8,247,000	48,149,000
1942	35,814,000	1,178	17,993,000	3,750	7,577,000	46,230,000
1941	36,434,000	1,240	18,870,000	4,200	8,410,000	47,624,000
1940	24,808,000	1,072	14,482,000	4,200	4,971,000	34,319,000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	49,245,000	7,722	3,000,000	1,050		52,245,000
1944	43,585,000	7,481	2,750,000	1,050		45,335,000
1943	23,649,000	7,500	2,735,000	900	18,000	26,366,000
1942	25,895,000	7,700	3,540,000	3,050	18,000	29,121,000
1941	20,092,000	6,738	39,450,000	2,836		24,043,000
1940	14,498,000	6,315	2,354,000	2,697		16,852,000
ELECTRICAL MACHINERY						
1945	35,008,000	6,674			25,000	34,983,000
1944	31,147,000	6,339			24,000	31,123,000
1943	27,344,000	6,416			17,800	27,344,000
1942	24,731,000	5,640			1,862,000	23,469,000
1941	24,160,000	5,294			1,343,000	22,077,000
1940	16,813,000	4,688			6,640,000	15,855,000
MACHINERY						
1945	43,955,000	11,912	1,350,000	950		45,305,000
1944	41,077,000	11,636	2,045,000	1,200		43,122,000
1943	50,634,000	12,186	2,500,000	1,477		53,134,000
1942	52,173,000	12,764	1,804,000	1,587		53,977,000
1941	38,670,000	11,421	3,613,000	1,490		42,283,000
1940	26,732,000	8,837	2,064,000	1,358		29,796,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

SOUTH CAROLINA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
RHODE ISLAND CONTD						
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	6,522,000	1,500				6,522,000
1944	6,298,000	1,462			70,000	6,298,000
1943	6,475,000	1,782			38,000	6,407,000
1942	6,798,000	2,005				6,760,000
1941	8,940,000	2,331				8,940,000
1940	7,710,000	2,276				7,710,000
ALL OTHER						
1945	40,745,000	1,0485				40,745,000
1944	57,560,000	1,1146				57,560,000
1943	144,540,000	7,058	200,000	150		144,740,000
1942	129,810,000	6,924	134,000	200		130,050,000
1941	109,400,000	6,156	28,000	200		109,680,000
1940	61,110,000	4,723				61,110,000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	600,000	8,000	37,000,000	10,000	8,000,000	38,000,000
1944	538,000	10,000	50,318,000	12,800	11,145,000	47,463,000
1943	435,420,000	1,8800			79,011,000	35,641,000
1942	349,820,000	14,900			9,390,000	25,592,000
1941	191,360,000	6,500			3,047,000	16,088,000
1940	137,190,000	4,500			2,370,000	11,349,000
SOUTH CAROLINA						
TOTAL ALL INDUSTRIES						
1945	16,114,030,000	305,731	8,623,790,000	170,370	62,398,000	24,113,840,000
1944	15,657,200,000	303,846	8,594,120,000	169,395	63,998,000	23,613,040,000
1943	16,125,420,000	301,293	8,899,067,000	164,405	84,540,000	24,470,630,000
1942	14,934,520,000	300,389	8,697,747,000	159,175	46,476,000	23,167,220,000
1941	12,800,350,000	288,891	7,978,340,000	153,547	56,671,000	19,611,220,000
1940	9,968,180,000	260,051	7,028,740,000	146,075	34,615,000	16,630,770,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	42,671,000	9,443	800,000	167		43,471,000
1944	43,016,000	9,805	800,000	167		43,816,000
1943	40,001,000	11,976	970,000	150		40,971,000
1942	40,203,000	12,128	875,000	150		41,078,000
1941	36,778,000	11,345	1,019,000	150		37,797,000
1940	27,859,000	10,465	850,000	150		28,709,000
TEXTILE MILL PRODUCTS						
1945	12,122,160,000	229,492	49,628,990,000	110,703	84,373,000	16,541,320,000
1944	11,566,460,000	224,003	50,337,400,000	113,953	83,870,000	16,062,000,000
1943	11,933,920,000	230,376	55,920,100,000	107,270	49,006,000	17,028,910,000
1942	12,168,060,000	220,388	55,148,400,000	104,985	17,250,000	17,250,000,000
1941	10,726,050,000	212,108	54,042,000,000	108,582	41,804,000	15,712,221,000
1940	8,787,640,000	19,018	47,821,300,000	104,485	28,790,000	13,271,870,000
PAPER AND ALLIED PRODUCTS						
1945	8,766,000	2,787	300,700,000	45,100	8,000,000	301,466,000
1944	8,768,000	3,787	292,851,000	44,375	8,578,000	293,141,000
1943	17,073,000	7,216	278,580,000	44,875	5,982,000	280,371,000
1942	19,315,000	7,327	274,122,000	44,975	3,128,000	290,309,000
1941	11,341,000	14,356	233,696,000	36,250	14,748,000	230,880,000
1940	9,568,000	2,337	211,571,000	53,300	5,662,000	215,477,000
CHEMICALS AND ALLIED PRODUCTS						
1945	2,583,050,000	34,188				2,583,050,000
1944	2,713,330,000	41,962				2,713,330,000
1943	1,480,970,000	3,2184	1,116,000	850	17,000	1,498,200,000
1942	3,715,600,000	28,063	894,000	850		3,800,000,000
1941	3,037,900,000	14,338				3,037,900,000
1940						
*STONE CLAY AND GLASS PRODUCTS						
1945	42,728,000	9,539				42,728,000
1944	41,088,000	9,588				41,088,000
1943	42,446,000	1,6875			295,000	42,741,000
1942	40,350,000	1,5507			209,000	40,559,000
1941	37,187,000	14,664			209,000	37,396,000
1940	26,536,000	13,059			163,000	26,732,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

SOUTH DAKOTA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SOUTH CAROLINA CONTD						
TRANSPORTATION EQUIPMENT						
1945	7335.000	1945				7335.000
1944	7429.000	2082				7499.000
1943	5908.000	1477				5908.000
1942	5149.000	901				5149.000
1941	339.000	185				339.000
1940	338.000	228				338.000
ALL OTHER						
1945	27974.000	11517	15900.000	2400	25000	29539.000
1944	27214.000	11449	15500.000	2400	24000	26740.000
1943	14895.000	5399	15900.000	1110	27000	16458.000
1942	22599.000	8232	22280.000	1215	27000	24800.000
1941	23895.000	7892	23220.000	1615		26173.000
1940	22923.000	8207	18300.000	1140		24758.000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	10000.000	6500	61000.000	12000		73000.000
1944	10798.000	6880	60737.000	11500	147600	70059.000
1943	7155.000	5000	48728.000	11000		55881.000
1942	1388.000	3500	38901.000	7000		41429.000
1941			19470.000	6100		19470.000
1940			11404.000	5000		11404.000
ARSENAL AND ORDNANCE PRODUCTS						
1945	1408.000	320				1408.000
1944	1408.000	320				1408.000
1943	1408.000	320				1408.000
1942	1405.000	302				1405.000
1941	781.000	274				781.000
1940	451.000	202				451.000
SOUTH DAKOTA						
TOTAL ALL INDUSTRIES						
1945	36998.000	9659	362620.000	10595	9500000	63760.000
1944	36473.000	9531	342740.000	8895	8736.000	61911.000
1943	37902.000	14648	354530.000	11795	4000	74353.000
1942	40941.000	15895	733520.000	16695		114229.000
1941	33643.000	14918	739830.000	16225	650000	106982.000
1940	34816.000	17585	701840.000	15625	105000	104895.000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	25803.000	5802	1872000	1370		27675.000
1944	25777.000	5657	1181000	670		26960.000
1943	25529.000	6782	973000	1270		26501.000
1942	22827.000	6533	1442000	1270		24276.000
1941	17843.000	4919	1393000	1200		19241.000
1940	19416.000	6181	1498000	1300		20914.000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	2188.000	948				2188.000
1944	2071.000	936				2071.000
1943	2308.000	2007				2308.000
1942	2042.000	1777				2042.000
1941	1953.000	1769				1953.000
1940	2012.000	1779				2012.000
*STONE CLAY AND GLASS PRODUCTS						
1945	5657.000	1956	23900.000	2725		15047.000
1944	5383.000	1956	20840.000	2725		14467.000
1943	5913.000	4005	11055.000	2785		16974.000
1942	7727.000	3788	14437.000	2725		22164.000
1941	4822.000	3484	8620.000	2725	650000	12792.000
1940	5010.000	4470	9730.000	2725	105000	14638.000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	1422.000	517	25000.000	6500	9500000	16922.000
1944	1324.000	543	23907.000	6500	8736.000	16495.000
1943	2977.000	1489	24424.000	7800	4000	27397.000
1942	6938.000	3124	57465.000	12700		63940.000
1941	7279.000	4044	63971.000	12300		71250.000
1940	6708.000	4437	58955.000	11600		65661.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

TENNESSEE

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SOUTH DAKOTA CONTD						
ALL OTHER						
1945	1948.000	436				1928.000
1944	1918.000	439				1918.000
1943	1473.000	345				1173.000
1942	1807.000	673				1807.000
1941	1746.000	702				1746.000
1940	1670.000	718				1670.000
TENNESSEE						
TOTAL ALL INDUSTRIES						
1945	4914058.000	932601	13635300.000	238263	128305000	6149283.000
1944	4888458.000	874736	11968280.000	205753	127945000	5958041.000
1943	5444568.000	841965	13276930.000	279750	100297000	6471965.000
1942	4308158.000	889288	1672541.000	23243	68494000	6012205.000
1941	3632601.000	744300	10377720.000	197963	94674000	4875699.000
1940	2758177.000	569728	9571670.000	197758	11794000	3597360.000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	139968.000	30999	5680.000	2270		145588.000
1944	133065.000	29996	5727.000	2270	325000	138467.000
1943	132319.000	26726	5533.000	1740	615000	137237.000
1942	171120.000	41251	5324.000	1810	773000	175675.000
1941	86370.000	25484	4946.000	1765	768000	90548.000
1940	74039.000	24752	5321.000	2725	490000	78870.000
TEXTILE MILL PRODUCTS						
1945	221366.000	44739	7892.000	2250	760000	228498.000
1944	203817.000	41512	15193.000	3150	760000	218255.000
1943	214478.000	38430	18703.000	3325	743000	232438.000
1942	228026.000	40351	19986.000	3355	1868000	246143.000
1941	197179.000	38792	16202.000	3870	1947000	211434.000
1940	175413.000	37490	12641.000	3250	663000	187391.000
PAPER AND ALLIED PRODUCTS						
1945	31748.000	5915	92680.000	13725	45000	124383.000
1944	26976.000	5894	91878.000	13725	761000	118093.000
1943	23334.000	4436	90514.000	13755	46000	113802.000
1942	16638.000	3622	97550.000	14115		114168.000
1941	16837.000	3415	98329.000	14315	20000	115166.000
1940	12959.000	3048	82410.000	13075		95369.000
CHEMICALS AND ALLIED PRODUCTS						
1945	1346548.000	181655	6970400.000	94449	12500000	2031088.000
1944	1481340.000	178892	5982540.000	83555	12392000	1867206.000
1943	1156213.000	165055	5899970.000	81380	13187000	1733023.000
1942	1024655.000	145381	577003.000	77858	12795000	1588933.000
1941	858502.000	136411	539302.000	75270	12795000	1588933.000
1940	680810.000	105169	415056.000	60020	4947000	1030919.000
RUBBER PRODUCTS						
1945	140896.000	20280	3000.000	900		143896.000
1944	118618.000	18993	2655.000	900		121273.000
1943	100439.000	17742	1686.000	900		102125.000
1942	78810.000	14013	1351.000	900		80161.000
1941	86404.000	14640	2364.000	900		88768.000
1940	68058.000	13023	2694.000	900		70752.000
*STONE CLAY AND GLASS PRODUCTS						
1945	16333.000	36968	1000.000	105		16333.000
1944	16333.000	37488	1000.000	105		16333.000
1943	20177.000	47185	1000.000	105		20181.000
1942	23327.000	48783	1000.000	100		23327.000
1941	22663.000	46401	1000.000	90		20797.000
1940	15243.000	38391	2750.000	80		15269.000
IRON AND STEEL AND THEIR PRODUCTS						
1945	159352.000	32672				159352.000
1944	150600.000	31568				150600.000
1943	147393.000	42342				147393.000
1942	128314.000	35923				128314.000
1941	118278.000	28801				118278.000
1940	86733.000	28882				86733.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

TEXAS

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
TENNESSEE CONTD						
*NONFERRUS METALS AND THEIR PRODUCTS						
1945	2498674000	509247	529200000	113392	115000000	2912874000
1944	2613065000	461105	453066000	90758	113000000	2951084000
1943	3098201000	447030	590543000	165000	85422000	3603322000
1942	3775699000	506956	540594000	120500	53033000	3263260000
1941	1941606000	405542	345307000	87500	75682000	2261231000
1940	1473809000	280273	406162000	102500	106309000	1773062000
ALL OTHER						
1945	212172000	63126	279980000	11172		240170000
1944	200076000	61288	29945000	11290		230022000
1943	170477000	53019	30617000	13575	284000	200810000
1942	151699000	45668	30433000	14613	74000	182018000
1941	102672000	38128	31036000	14253	7364000	126344000
1940	94537000	38700	32608000	15208	5575000	121570000
TEXAS						
TOTAL ALL INDUSTRIES						
1945	3291335000	622923	3195706000	484431	665728000	5821313000
1944	3098333000	623677	3193247000	528931	310497000	5981073000
1943	3043947000	663669	2803228000	448913	123667000	5721488000
1942	2455178000	552888	1964713000	382469	108797000	4111094000
1941	1692135000	410393	1440453000	258004	67322000	3065286000
1940	1347368000	332242	991221000	174103	32766000	2285823000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	390534000	85106	16201000	3880	30000	406765000
1944	380810000	85136	15362000	3878	30000	396046000
1943	365848000	90687	19166000	4630	498000	384316000
1942	310479000	82410	18835000	4591	471000	328843000
1941	293044000	81524	15962000	4755	91000	305895000
1940	253177000	74102	15937000	4660	286000	268828000
TEXTILE MILL PRODUCTS						
1945	54807000	11959	4631000	930		59438000
1944	51545000	11743	4127000	1124		55672000
1943	58211000	13981	3961000	5150		63172000
1942	63730000	12294	6695000	1311		70426000
1941	56665000	12022	6693000	1220		66355000
1940	53517000	12328	4230000	1160		57747000
PAPER AND ALLIED PRODUCTS						
1945	112296000	15308	20400000	3650		132696000
1944	104520000	14098	20400000	3650		124920000
1943	103965000	12616	20400000	3650		124365000
1942	108988000	15682	21360000	3650		130368000
1941	102014000	13501	20764000	3450		122778000
1940	79434000	12198	18470000	2950		97904000
*CHEMICALS AND ALLIED PRODUCTS						
1945	775649000	124430	1658620000	236398	493645000	1940624000
1944	733251000	144195	1756266000	299188	203025000	2286492000
1943	682824000	179954	1554800000	249500	51386000	2386266000
1942	462047000	143181	858228000	197741	1284079000	1284079000
1941	195019000	61864	388346000	85756	18338000	565027000
1940	94836000	31339	98746000	32115	3196000	190386000
*PETROLEUM AND COAL PRODUCTS						
1945	838621000	145201	1203129000	178496	99032000	1942718000
1944	758065000	142948	1173732000	169543	86147000	1845650000
1943	653844000	139811	1006229000	150170	63170000	1596953000
1942	480040000	143181	926360000	137059	63042000	1427390000
1941	556643000	100933	917481000	135481	43933000	1430191000
1940	485677000	92387	781128000	115010	24541000	1242264000
*STONE CLAY AND GLASS PRODUCTS						
1945	152798000	34146	74405000	16590		227204000
1944	181707000	34396	69432000	15090		221142000
1943	178439000	41454	82751000	16200	106000	261104000
1942	208306000	46414	100342000	17538	107000	308841000
1941	188173000	44000	74683000	15000	119000	243015000
1940	150656000	40366	55460000	12560	99000	206017000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

UTAH

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
TEXAS CONTD						
IRON AND STEEL AND THEIR PRODUCTS						
1945	161759000	36815	88856000	91830	68297000	182318000
1944	141840000	36089	25165000	12930	16575000	150430000
1943	99339000	28953	354000	210	3151000	96540000
1942	75939000	28787	545000	395	3549000	72935000
1941	43906000	17749	496000	250	675000	43707000
1940	28235000	11513	353000	225	449000	28139000
*NONFERRUS METALS AND THEIR PRODUCTS						
1945	90083000	15238	119000000	17200		209083000
1944	93691000	17018	118504000	17121		212195000
1943	92314000	17411	106513000	17518	26000	198801000
1942	88565000	15703	17755000	13070	30000	106290000
1941	79379000	13147	3196000	1200	7000	82568000
1940	62354000	12653	5309000	1410	4000	67659000
MACHINERY						
1945	137180000	22719			3087000	134093000
1944	124742000	27679	291000	100	3087000	121946000
1943	113560000	27377	509000	400	3562000	110507000
1942	74777000	20400	2118000	400	3297000	72618000
1941	61921000	17072	1026000	400	2960000	60188000
1940	51754000	15861	1076000	400	2960000	49870000
TRANSPORTATION EQUIPMENT						
1945	436174000	83784	2500000	3000		438674000
1944	420539000	77412	2127000	3000		422666000
1943	361153000	74634	112000	3000		361265000
1942	168826000	43300	3513000	3600	356000	171983000
1941	28857000	13255	1073000	1000		29930000
1940	8204000	3789				8204000
ALL OTHER						
1945	94374000	33483	7063000	2040	1637000	99800000
1944	91280000	31185	7095000	2090	1637000	96739000
1943	86393000	31891	6818000	2270	1768000	91443000
1942	78961000	28871	6956000	2589	1768000	84149000
1941	72465000	27376	8153000	2967	1400000	79218000
1940	58593000	25656	8569000	3088	1231000	66861000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	47000000	7800				47000000
1944	46333000	7800				46333000
1943	45139000	7800				45139000
1942	50492000	7600				50492000
1941	13088000	7000				13088000
1940						
MISCELLANEOUS GOVERNMENT						
1945			900000	217		900000
1944			842000	217		842000
1943			1617000	217		1617000
1942			3000000	525		3000000
1941	1000	50	2577000	525		2578000
1940	1000	50	1943000	525		1944000
UTAH						
TOTAL ALL INDUSTRIES						
1945	478796000	130519	716784000	120265	113235000	1082345000
1944	450460000	180976	51547000	123340	113688000	852272000
1943	488691000	188422	35785000	5170	50010000	916475000
1942	822280000	154818	38500000	9047	7213000	852507000
1941	733393000	135618	37130000	8098	5784000	764738000
1940	768370000	126074	35158000	8164	4604000	708924000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	38633000	8720	4270000	2940		43903000
1944	38303000	8555	3703000	2940		42006000
1943	32550000	10492	5087000	1220	880000	38222000
1942	32550000	10492	5087000	1220	880000	38222000
1941	26077000	9367	4800000	2930	891000	30886000
1940	26330000	8868	4154000	3178	890000	30194000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

VERMONT

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
UTAH CONTD						
CHEMICALS AND ALLIED PRODUCTS						
1945	44067000	6809	10000000	200		45067000
1944	42966000	7077	2400000	200		43206000
1943	39967000	9523				39967000
1942	31014000	10859				31014000
1941	11543000	4117			110000	11340000
1940	951000	1508			120000	9471000
PETROLEUM AND COAL PRODUCTS						
1945	31004000	4993				31004000
1944	26180000	3967				26160000
1943	11915000	2097				11915000
1942	9662000	1703				9662000
1941	9816000	1742				9816000
1940	3082000	1545				3082000
*STONE CLAY AND GLASS PRODUCTS						
1945	23513000	5740				23513000
1944	23901000	5837				23901000
1943	29677000	6776				29677000
1942	26760000	5333				26760000
1941	26743000	5182				26743000
1940	20044000	4836				20044000
IRON AND STEEL AND THEIR PRODUCTS						
1945	12529000	26673	3070000000	62200	1100000000	2095290000
1944	26210000	26664	2163690000	62200	1104530000	1085370000
1943	36953000	1234	8506000	1900	1285000	10917000
1942	4021000	1599	10983000	1900	3642000	6708360000
1941	3918000	1365	10516000	1650	3295000	11139000
1940	2670000	1465	9241000	1500	2113000	9798000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	25366000	60997	404514000	54925	1060000	665120000
1944	254825000	112822	295158000	58000	1030000	546953000
1943	695133000	136559	22532000	1980	3021000	718644000
1942	659229000	108719	22484000	1907	2877000	6708360000
1941	611913000	98522	21814000	3518	1858000	11139000
1940	572691000	93684	21763000	3486	1930000	592824000
COAL MINING						
1945	47998000	11782			175000	47823000
1944	45471000	11279			175000	45296000
1943	14816000	11412			405000	44411000
1942	43668000	11431			404000	43264000
1941	34258000	10300			157000	34101000
1940	3111000	10713			151000	30959000
ALL OTHER						
1945	9386000	2505				9386000
1944	9439000	2475				9439000
1943	12674000	4926				12674000
1942	9017000	3469				9017000
1941	8051000	3994				8051000
1940	6561000	3347				6561000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	7000000	2300				7000000
1944	6774000	2300				6774000
1943	6192000	2036				6192000
1942	5360000	2009				5360000
1941	1008000	1049				1008000
1940	201000	108				201000
VERMONT						
TOTAL ALL INDUSTRIES						
1945	171053000	47108	75235000	17778	24480000	221806000
1944	166675000	46371	76372000	17802	24302000	217340000
1943	161390000	55944	88732000	17604	31675000	218413000
1942	172150000	62181	88475000	18821	18161000	222339000
1941	137400000	58119	69063000	18535	24000000	202381000
1940	137484000	59429	60000000	16656	19284000	178200000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

VERMONT

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
VERMONT CONTD						
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	11658000	2567	102000	150		11760000
1944	11201000	2501	102000	150		11303000
1943	10965000	6621	120000	125		11085000
1942	10768000	7150	70000	125		10848000
1941	8712000	5036	70000	125		8782000
1940	7402000	5805				7402000
TEXTILE MILL PRODUCTS						
1945	20329000	5261	12269000	3020		32598000
1944	19485000	5230	12259000	3020		31744000
1943	20227000	4953	12903000	2650		31136000
1942	23241000	5866	12535000	3000		35776000
1941	19657000	4609	7944000	2884		27601000
1940	13121000	4512	8462000	2430		21583000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	3083000	1330	1790000	625	680000	4193000
1944	2944000	1315	1781000	625	678000	4047000
1943	3411000	2542	1940000	554	600000	4751000
1942	3465000	2552	2317000	645	602000	5180000
1941	3349000	2415	1974000	750	660000	4643000
1940	2861000	2378	1727000	750	632000	3956000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	2606000	1580	2558000	1168		5164000
1944	2862000	1558	2559000	1168		5421000
1943	3044000	1013	2547000	1230		5591000
1942	4242000	1597	2295000	1112		6500000
1941	4522000	1635	2366000	1062		6888000
1940	4105000	1673	1987000	912		6092000
PAPER AND ALLIED PRODUCTS						
1945	29770000	8753	22531000	6566	1500000	50801000
1944	27721000	7767	23073000	6590	671000	50125000
1943	23315000	6688	27019000	6625	1137000	49197000
1942	26029000	7316	22370000	6685	715000	47688000
1941	31447000	7945	23394000	6409	1427000	53414000
1940	33216000	8716	16513000	5259	271000	49458000
RUBBER PRODUCTS						
1945	11054000	2760				11054000
1944	10646000	2770				10646000
1943	9381000	2345				9381000
1942	9876000	2511				9876000
1941	7801000	2874				7801000
1940	4616000	1923				4616000
*STONE CLAY AND GLASS PRODUCTS						
1945	41803000	11602	35000000	6000	22000000	54803000
1944	38540000	11696	35777000	6000	22553000	51664000
1943	37987000	19214	42636000	6000	29588000	51035000
1942	44895000	21177	26845000	6605	16591000	55150000
1941	46673000	20753	32164000	6605	21965000	56876000
1940	47430000	23469	30252000	6605	18353000	59329000
*IRON AND STEEL AND THEIR PRODUCTS						
1945	6615000	2291				6615000
1944	6617000	2285				6617000
1943	7113000	2109				7113000
1942	6418000	1935				6418000
1941	5232000	1884			38000	5194000
1940	3356000	1375			28000	3328000
MACHINERY						
1945	29314000	6867	985000	249	300000	30000000
1944	32430000	7144	821000	249	300000	32551000
1943	36032000	7010	1561000	420	300000	37993000
1942	34890000	6731	1869000	549	193000	36566000
1941	22294000	6252	1167000	700		21461000
1940	14210000	4208	1059000	700		15268000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

VIRGINIA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
VERMONT CONTD						
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	5120000	1236				5120000
1944	4624000	1226				4624000
1943	3912000	1301				3912000
1942	1770000	821				1770000
1941	1519000	701				1519000
1940	1294000	679				1294000
ALL OTHER						
1945	9701000	2861				9701000
1944	9603000	2879				9603000
1943	5919000	2148				5919000
1942	6571000	4495				6571000
1941	6802000	4615				6802000
1940	5873000	4691				5873000
VIRGINIA						
TOTAL ALL INDUSTRIES						
1945	1274786000	272794	1782494000	281757	944350000	2969845000
1944	1263125000	273319	1632034000	266720	911560000	2802257000
1943	1193146000	288412	1631258000	258660	973720000	2730322000
1942	1117490000	280536	1555016000	246795	989410000	2574565000
1941	998004000	261767	1374300000	238359	1050310000	2267273000
1940	812786000	236309	1131422000	198970	933370000	1850871000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	134885000	28283	975000	600		135860000
1944	125293000	28471	917000	400		130210000
1943	127364000	31754	330000	290		127694000
1942	102038000	27581	370000	200		101408000
1941	90015000	26054	364000	200		90379000
1940	73915000	22059	335000	200		74250000
TOBACCO PRODUCTS						
1945	23408000	7395	7905000	2440	100000	31213000
1944	22737000	7435	7615000	2440	91000	30262000
1943	23090000	8427	7802000	2205	71000	30821000
1942	20523000	7165	7937000	2205	114000	28246000
1941	17913000	7311	6677000	2280	203000	24387000
1940	16689000	7507	5114000	2262	159000	21588000
TEXTILE MILL PRODUCTS						
1945	201794000	43504	89384000	17500	1991000	289187000
1944	192823000	43450	91407000	19100		282442000
1943	192374000	38445	92550000	14450	1811000	283113000
1942	197360000	41761	100063000	14950	1143000	296280000
1941	170307000	39784	90350000	23010	2081000	258876000
1940	119995000	32866	74168000	17975	3135000	191029000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	19405000	8481	2176000	1061		21581000
1944	18307000	8330	2145000	1061		20453000
1943	20375000	10763	2145000	1110		22521000
1942	20251000	10958	2197000	1152		22448000
1941	19913000	11445	1310000	732		21225000
1940	14838000	10219	1443000	628		16281000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	16876000	7749	14272000	5638	2050000	29098000
1944	16136000	7778	14258000	5631	2063000	28331000
1943	14432000	5042	15188000	6300	2247000	27393000
1942	13345000	7133	14977000	6286	2124000	26198000
1941	12065000	5857	13268000	5772	1964000	23370000
1940	10830000	4413	10365000	4195	1807000	19388000
PAPER AND ALLIED PRODUCTS						
1945	59241000	10641	475400000	67350	88122000	446519000
1944	58015000	10581	468875000	66820	84976000	439915000
1943	62124000	11588	452980000	65225	88946000	426682000
1942	62512000	11616	460334000	67435	91559000	431287000
1941	65875000	16221	460085000	66650	95729000	430231000
1940	76171000	16201	395281000	64015	82621000	390831000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

VIRGINIA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
VIRGINIA CONTD						
CHEMICALS AND ALLIED PRODUCTS						
1945	351510000	56510	885076000	126565	210000	1236376000
1944	363531000	54939	782936000	112465	243000	1145224000
1943	364311000	58458	755041000	111055	506000	1118460000
1942	340146000	57264	696830000	102280	210000	1036766000
1941	305285000	42344	642840000	95790	835000	947290000
1940	233040000	44798	567195000	85475	1625000	804550000
STONE CLAY AND GLASS PRODUCTS						
1945	100435000	23310	142000000	3754	600000	1140350000
1944	96608000	23325	163570000	3754	635000	112330000
1943	102925000	37112	197150000	3760	445000	1285630000
1942	106920000	38795	240850000	3760	459000	1305460000
1941	109055000	38346	237480000	3660	494000	1323090000
1940	91122000	36376	173580000	3785	865000	1076150000
IRON AND STEEL AND THEIR PRODUCTS						
1945	44597000	6049	4198000	1499	60000	28735000
1944	24893000	6366	3915000	1499	62000	28746000
1943	29922000	7959	3386000	1029		26308000
1942	16497000	6158	4247000	1225		20744000
1941	9050000	3444	3833000	1055		12881000
1940	7404000	3653	3594000	1030		10998000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	30298000	5467				30298000
1944	29817000	5485				29817000
1943	24616000	5680				24616000
1942	19637000	4627				19637000
1941	25867000	5117				25867000
1940	26955000	4975				26955000
TRANSPORTATION EQUIPMENT						
1945	100586000	21275	160000000	3000		116586000
1944	100104000	23146	166940000	3100		116798000
1943	102787000	24259	171630000	3100		119950000
1942	96185000	23744	138660000	3100		110051000
1941	57741000	16963	84990000	3100		66240000
1940	38717000	12579	72140000	3100		45935000
COAL MINING						
1945	97998000	26025	85000000	2000	1302000	105196000
1944	95866000	25582	84240000	2000	1298000	102992000
1943	97098000	28634	75690000	2000	1075000	101592000
1942	88314000	27486	72740000	1750	1061000	92527000
1941	77072000	26458	66630000	1700	3298000	80437000
1940	63443000	23681	64220000	1700	2773000	67092000
ALL OTHER						
1945	46233000	11905	4080000	350		46661000
1944	43677000	11614	4280000	350		44105000
1943	19023000	6691	4210000	245	271000	19173000
1942	8235000	3800	13020000	1552	271000	9266000
1941	22395000	9023	38870000	1596	322000	25930000
1940	28767000	13582	37690000	1605	292000	32244000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	45000000	10800	850000000	25000		130000000
1944	52672000	13320	774910000	26100		130163000
1943	3413000	4600	130285000	26600		133680000
1942	17573000	7500	76852000	25500		114425000
1941	6753000	3000	67708000	17000	101000	74360000
1940	19225000	2500	39156000	13000		41081000
ARSENAL AND ORDNANCE PRODUCTS						
1945	22500000	4400	186000000	25000		208500000
1944	16545000	3700	143269000	22000		159915000
1943	14534000	3700	186662000	19300		141586000
1942	8954000	2668	125782000	18400		134736000
1941	8691000	4400	45098000	17000		53789000
1940	1034000	500				1034000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

WASHINGTON

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WASHINGTON						
TOTAL ALL INDUSTRIES						
1945	5026325000	909593	913365000	202517	95856000	6843834000
1944	6335142000	969661	875865000	200047	105644000	7105363000
1943	5766041000	1013892	923057000	199330	104497000	6587601000
1942	3948368000	693911	1021044000	210588	93001000	4876411000
1941	2395247000	500429	951522000	201346	78436000	3267333000
1940	1140313000	304246	881651000	191010	78590000	1943374000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	145725000	31153	6170000	2090		151895000
1944	141742000	30166	5152000	2090		146894000
1943	137624000	31331	5230000	1650	521000	142333000
1942	117701000	31161	6123000	1890	475000	123343000
1941	110105000	30210	5099000	1915	420000	114784000
1940	110065000	30286	5076000	1915	373000	114772000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	64471000	19670	355533000	93652	40569000	379435000
1944	66867000	17972	340013000	91577	51259000	355621000
1943	64438000	17272	36100000	92515	46093000	399346000
1942	92752000	34739	41738000	101025	45514000	446618000
1941	83212000	32762	370562000	96112	36873000	422901000
1940	85352000	33192	344272000	92867	29928000	403696000
PAPER AND ALLIED PRODUCTS						
1945	415574000	67746	478584000	83650	34037000	860121000
1944	373384000	62300	461790000	85305	32275000	802893000
1943	346447000	65653	460015000	81840	33744000	774018000
1942	454450000	81235	47927000	84648	24420000	908957000
1941	453357000	80525	497745000	82064	23846000	928256000
1940	416561000	70353	469642000	77423	22670000	856533000
CHEMICALS AND ALLIED PRODUCTS						
1945	313544000	37700				313544000
1944	576592000	106704				576592000
1943	589728000	94296			200000	589528000
1942	261935000	35503			203000	261738000
1941	174135000	32093	104000	180	209000	174034000
1940	142814000	19636	319000	180	145000	142988000
*STONE CLAY AND GLASS PRODUCTS						
1945	72673000	17672	24825000	4525	13100000	84404000
1944	81395000	17888	25539000	4525	13844000	93088000
1943	93384000	20087	28720000	4475	15866000	106238000
1942	101913000	21893	27527000	4625	13876000	115564000
1941	76181000	22636	24054000	4500	9830000	90405000
1940	79991000	21223	24390000	4600	11965000	92416000
IRON AND STEEL AND THEIR PRODUCTS						
1945	129104000	40154				129104000
1944	127935000	39653				127935000
1943	93308000	23286			395000	92983000
1942	65877000	18941			368000	65590000
1941	42353000	14417			440000	46913000
1940	34346000	12761			388000	34018000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	4221997000	558488	10253000	1900	3250000	4229000000
1944	432621000	559022	9436000	1900	3304000	432353000
1943	3862738000	601579	7578000	1600	3057000	3867259000
1942	2514348000	365723	8432000	1550	3294000	2519486000
1941	1295596000	282218	9421000	1575	3948000	1301069000
1940	178206000	75320	8199000	1675	1995000	184410000
TRANSPORTATION EQUIPMENT						
1945	433102000	78367				433102000
1944	433857000	80487				433857000
1943	395548000	86876				395548000
1942	233340000	67013				233340000
1941	60087000	28327				60087000
1940	20665000	11515			1.000	20665000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

WEST VIRGINIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WASHINGTON CONTD						
COAL MINING						
1945	28139000	7585			4900000	23239000
1944	26006000	7253			4962000	21164000
1943	27264000	8501			4469000	22795000
1942	28995000	8629			4629000	24366000
1941	27133000	8614			4234000	22899000
1940	23526000	7604			3611000	19915000
ALL OTHER						
1945	77990000	24858	6000000	1700		83990000
1944	74380000	24566	5368000	1700		79748000
1943	66866000	31841	5368000	1750	222000	72612000
1942	59072000	27424	5000000	1700	222000	63850000
1941	46243000	20327	4523000	1700	231000	50535000
1940	35958000	19106	4594000	1700	228000	40324000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	112000000	23000	32000000	15000		144000000
1944	97340000	21200	28563000	12500		125917000
1943	66176000	14300	84241000	14300		120417000
1942	13707000	6250	76603000	14300		90310000
1941	7886000	2800	40000000	12800	405000	47481000
1940	7442000	2800	25154000	10200	346000	32250000
ARSENAL AND ORDNANCE PRODUCTS						
1945	12000000	3200				12000000
1944	9354000	2450	4000	450		9354000
1943	7100000	2250				7100000
1942	4274000	1280	5000	800		4324000
1941	1955000	500	14000	500		1969000
1940	1379000	450	5000	450		1384000
WEST VIRGINIA						
TOTAL ALL INDUSTRIES						
1945	2772206000	541598	2974847000	448167	75728000	3671325000
1944	2680922000	545321	2843538000	441227	73726000	3450714000
1943	2583805000	511369	2760953000	438789	67860000	3276898000
1942	2246242000	476237	2618948000	416080	63960000	2803204000
1941	1818108000	408893	2168390000	365670	56275000	2393023000
1940	1487133000	341870	2036353000	324731	64449000	2459057000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	31658000	6980	700000	500		32358000
1944	30413000	6801	670000	500		31089000
1943	28928000	9429	640000	280	42000	30526000
1942	30278000	8812	784000	420	42000	31021000
1941	28799000	10876	587000	420	50000	29336000
1940	23309000	9636	450000	370	47000	23712000
CHEMICALS AND ALLIED PRODUCTS						
1945	1032258000	153713	2339378000	334065	42205000	3329432000
1944	1007881000	148953	2223809000	329109	42279000	3182411000
1943	947341000	136078	2150256000	328800	32657000	3064948000
1942	763692000	108383	199477000	301594	20756000	2735715000
1941	573670000	76671	1543646000	248074	17566000	2699750000
1940	446928000	53455	1451457000	211363	14008000	1886377000
*PETROLEUM AND COAL PRODUCTS						
1945	68780000	11258	8352000	2044	4460000	72552000
1944	65182000	11286	8166000	2044	4636000	68662000
1943	56995000	11009	7492000	2000	4031000	62460000
1942	59275000	11186	6824000	1830	3755000	62444000
1941	56415000	11362	6220000	1725	2315000	57424000
1940	43450000	9786	5140000	1465	2380000	46210000
*STONE CLAY AND GLASS PRODUCTS						
1945	1847781000	14675	28534000	3991		216151000
1944	184773000	14675	28088000	4471	32000	212820000
1943	189640000	37742	30320000	6759	50000	215960000
1942	184508000	38510	37683000	6721	58000	222180000
1941	185749000	36193	41321000	7775	74000	221496000
1940	152256000	33948	38741000	7475	74000	190923000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

WISCONSIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST VIRGINIA CONTD						
IRON AND STEEL AND THEIR PRODUCTS						
1945	166168000	44331	383854000	60875	54000	551968000
1944	160106000	43378	376647000	60971	54000	537699000
1943	146711000	38720	368959000	57200	47000	515623000
1942	176498000	32500	358717000	58850	6312000	470054000
1941	107498000	26052	365609000	53601	46000	473052000
1940	70518000	20505	342776000	57604	41000	413253000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	74536000	16907	13306000	2405	290000	87552000
1944	70173000	16905	13356000	2405	290000	83232000
1943	56687000	14667	17580000	3130	260000	74007000
1942	52431000	13698	17796000	3130	208000	70011000
1941	45813000	12846	18630000	3130	185000	65278000
1940	32246000	10920	18916000	3180	171000	50991000
ELECTRICAL MACHINERY						
1945	232106000	34958				232106000
1944	221703000	34957				221703000
1943	242784000	34398				242784000
1942	184934000	30910				184934000
1941	180014000	16240				180014000
1940	32790000	5438				32790000
COAL MINING						
1945	911303000	221841	171699000	36910	23872000	1061130000
1944	878170000	214380	165892000	34170	21692000	1021760000
1943	856161000	212817	159262000	33050	27408000	988715000
1942	809323000	206293	163179000	34070	23930000	946642000
1941	700972000	204723	148647000	33004	241348000	841348000
1940	642341000	190832	131334000	31164	18456000	755213000
ALL OTHER						
1945	65615000	16935	27024000	7377	4707000	87932000
1944	62535000	16435	26520000	7557	4736000	84313000
1943	55504000	16509	26444000	7600	78381000	78381000
1942	40842000	15300	39019000	9465	8926000	80373000
1941	46167000	13931	48730000	11941	13795000	75102000
1940	41315000	7350	47539000	11410	28872000	55582000
WISCONSIN						
TOTAL ALL INDUSTRIES						
1945	2490374000	548466	1088320000	225260	59388000	3519306000
1944	2307676000	530344	1085911000	224612	56717000	3336870000
1943	2240615000	528313	1044525000	222225	61862000	3221378000
1942	1775591000	487743	1086487000	227947	62841000	2798537000
1941	1468897000	421371	1059303000	218949	56750000	2471450000
1940	1120956000	357288	944926000	208342	56207000	2009675000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	248108000	53237	85849000	18385	699000	331288000
1944	237469000	51771	80622000	18148	686000	317480000
1943	227800000	55710	76869000	16540	1320000	303348000
1942	195137000	51414	77158000	16917	1593000	270702000
1941	167565000	48098	7237000	16780	23839000	23839000
1940	156193000	48319	66135000	16154	1475000	220853000
TEXTILE MILL PRODUCTS						
1945	11971000	3049	9308000	3067	1222000	20057000
1944	11386000	3004	9359200	3017	1224000	18854000
1943	11396000	3346	9401000	3250	1205000	1892000
1942	12111000	3864	8840000	3174	1226000	19725000
1941	11525000	4219	9375000	3308	1227000	18279000
1940	11554000	4480	10047000	3428	843000	20756000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	110526000	48297	15279000	4802	650000	125158000
1944	105077000	47764	14275000	4808	655000	118697000
1943	116028000	43866	16097000	6180	1176000	132090000
1942	114117000	51151	18156000	6557	1177000	131092000
1941	72895000	32141	17797000	6742	2542000	88040000
1940	47198000	22572	16092000	6738	4012000	59278000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

WISCONSIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WISCONSIN CONTD						
FURNITURE FINISHED LUMBER PRODUCTS						
1945	17674000	7664	19520000	7931		37194000
1944	17254000	7767	16655000	7867		33909000
1943	16670000	6620	18365000	8025	508000	34527000
1942	17497000	7519	19470000	8000	462000	36493000
1941	17551000	7314	18983000	7775	507000	36027000
1940	11069000	5732	14466000	7735	432000	26003000
PAPER AND ALLIED PRODUCTS						
1945	376486000	73955	729287000	122749	51235000	1054338000
1944	343135000	74392	736238000	127960	46404000	1035169000
1943	351551000	65871	707225000	128500	52970000	1005886000
1942	331837000	72983	720966000	122935	54734000	9614933000
1941	31803000	71053	720966000	122935	44075000	995694000
1940	269886000	66557	655897000	118280	40000000	885783000
CHEMICALS AND ALLIED PRODUCTS						
1945	252711000	43022	13078000	2610	7000	265782000
1944	17300400	30588	12332000	2610	7000	185322000
1943	176657000	72818	13296000	3500	8000	140945000
1942	63731000	14681	22334000	4240	8000	68673000
1941	5633000	11895	21402000	3880	8000	77723000
1940	46825000	11112	15965000	3505	8000	62782000
RUBBER PRODUCTS						
1945	51390000	7872				51390000
1944	10108000	6079				10108000
1943	11493000	3179	448000	1300		11941000
1942	6686000	3363	1287000	1300		7937000
1941	37284000	6728	1379000	1300		38573000
1940	3551000	6839	1003000	1200		3551000
LEATHER AND LEATHER PRODUCTS						
1945	42457000	14239	15994000	5440	80000	59371000
1944	40791000	13982	16162000	5406	90000	56863000
1943	41350000	16058	15691000	5585	43000	56998000
1942	46356000	18330	17159000	5503	45000	62470000
1941	39970000	16399	16837000	5548	40000	56767000
1940	27281000	13571	13262000	5436	33000	40510000
*STONE CLAY AND GLASS PRODUCTS						
1945	17367000	4233	16930000	3460	2550000	31747000
1944	15579000	3797	19556000	3460	5081000	30554000
1943	18362000	8777	11087000	3760	2021000	27428000
1942	29420000	13422	18400000	3720	256000	47564000
1941	49005000	13682	17011000	3540	61000	45955000
1940	63702000	14470	14466000	3290	138000	38030000
*IRON AND STEEL AND THEIR PRODUCTS						
1945	519752000	109574	12290000	3226		532042000
1944	503341000	107225	11505000	3226		516965000
1943	508005000	104592	11682000	4325		519487000
1942	384736000	95244	14821000	5468		399547000
1941	293370000	71186	21787000	5715		315157000
1940	192687000	60113	19178000	5767		218805000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	175571000	30856	1631000	915		177202000
1944	167358000	31952	1607000	915		168965000
1943	176612700	31776	1995000	920	14000	189593000
1942	140607000	33646	1841000	920	17000	142431000
1941	90199000	23301	1477000	945	32000	91640000
1940	47993000	16230	1545000	945	37000	48805000
ELECTRICAL MACHINERY						
1945	74211000	13667	39250000	8000		113461000
1944	75641000	13621	40426000	8200		116047000
1943	67953000	13176	43065000	8310	310000	110714000
1942	20494000	13836	41460000	8110	274000	61680000
1941	7895000	10693	34230000	7810	152000	42910000
1940			35531000	7810	3496000	32035000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

WYOMING

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WISCONSIN CONTD						
MACHINERY						
1945	306,922,000	67,990	119,404,000	34,575	29,450,000	42,338,000
1944	299,397,000	66,441	117,292,000	35,901	26,700,000	41,401,000
1943	292,957,000	67,814	108,672,000	35,950	26,870,000	39,334,000
1942	266,608,000	56,451	98,263,000	34,066	27,430,000	36,212,000
1941	184,821,000	47,609	95,107,000	28,321	16,720,000	27,285,000
1940	124,390,000	34,273	71,065,000	23,707	13,820,000	19,112,000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	187,452,000	47,693	1,700,000	1,200		189,152,000
1944	207,658,000	47,928	1,666,000	1,200		209,324,000
1943	176,290,000	44,949	1,980,000	1,200		178,270,000
1942	822,430,000	29,777	1,142,000	1,200		833,850,000
1941	96,071,000	36,936	2,292,000	2,450	44,370,000	93,836,000
1940	80,156,000	34,715	2,213,000	2,450	43,510,000	78,018,000
TRANSPORTATION EQUIPMENT						
1945	550,570,000	124,118				550,570,000
1944	563,664,000	123,339				563,664,000
1943	483,860,000	104,555				483,860,000
1942	268,104,000	78,998				268,104,000
1941	94,140,000	36,529				94,140,000
1940	53,220,000	25,334				53,220,000
ALL OTHER						
1945	429,140,000	11,310	7,800,000	1,900		50,712,000
1944	429,140,000	11,310	7,800,000	1,900		49,897,000
1943	366,980,000	13,238	7,902,000	1,900		44,300,000
1942	372,100,000	14,170	8,286,000	1,900		45,496,000
1941	63,500,000	16,458	8,439,000	1,900		44,745,000
1940	34,305,000	15,771	8,057,000	1,900		42,358,000
WYOMING						
TOTAL ALL INDUSTRIES						
1945	749,240,000	15,917	147,671,000	31,525	48,025,000	174,570,000
1944	734,210,000	15,453	130,850,000	29,371	41,993,000	161,678,000
1943	928,390,000	29,278	121,417,000	27,125	54,625,000	161,631,000
1942	790,800,000	25,885	121,803,000	27,240	54,269,000	146,584,000
1941	648,410,000	22,547	115,812,000	31,783	54,127,000	126,532,000
1940	600,470,000	21,840	114,444,000	29,715	53,172,000	121,321,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	350,600,000	1,135	4,490,000	3,420		7,996,000
1944	337,400,000	1,115	3,802,000	2,600		6,576,000
1943	602,500,000	8,029	2,288,000	1,750		8,313,000
1942	266,900,000	2,601	4,581,000	3,475		7,225,000
1941	342,200,000	3,012	5,854,000	3,495		9,282,000
1940	378,400,000	3,611	6,934,000	3,490		10,718,000
PETROLEUM AND COAL PRODUCTS						
1945	291,430,000	5,093	60,264,000	12,185	21,000,000	66,407,000
1944	292,230,000	5,076	58,584,000	11,861	22,669,000	65,138,000
1943	418,550,000	8,213	47,440,000	10,675	35,579,000	53,716,000
1942	381,230,000	7,249	47,276,000	10,095	35,448,000	49,951,000
1941	329,930,000	7,534	48,244,000	10,326	35,993,000	45,250,000
1940	320,450,000	7,037	49,371,000	9,585	36,755,000	44,661,000
STONE CLAY AND GLASS PRODUCTS						
1945	21,662,000	4,655	200,000	420		23,662,000
1944	208,270,000	4,629	194,500	410		22,772,000
1943	236,230,000	8,843	1,397,000	400		25,020,000
1942	222,170,000	8,660	1,038,000	262		23,142,000
1941	189,180,000	8,599	1,038,000	262		19,956,000
1940	180,970,000	8,618	853,000	240		18,950,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	491,000	1,679			185,000	478,300
1944	458,000	1,265			152,000	442,900
1943	418,000	1,072			180,000	403,000
1942	458,000	1,171			200,000	438,000
1941	385,400	941			175,000	367,800
1940	268,000	789			149,000	283,900

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

WYOMING

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WYOMING CONTD						
COAL MINING						
1945	555,800	1,448	80,917,000	15,500	24,870,000	61,605,000
1944	533,400	1,398	66,519,000	14,500	19,172,000	52,681,000
1943	718,000	3,061	72,292,000	14,300	18,896,000	60,576,000
1942	399,600	1,029	68,021,000	13,400	18,621,000	54,396,000
1941	326,400	1,621	60,682,000	17,700	17,959,000	45,987,000
1940	308,000	1,647	57,286,000	16,400	16,268,000	44,099,000
ALL OTHER						
1945	101,450,000	1,907				10,145,000
1944	100,820,000	1,970				10,082,000
1943	99,760,000	2,060				9,976,000
1942	74,920,000	3,376				7,492,000
1941	237,800	840				2,378,000
1940	35,400	138				35,400

*Includes data for allied extracting industries.

FEDERAL POWER COMMISSION
TABLE 3. ELECTRIC GENERATING CAPACITY AND GENERATION
NON-UTILITY AND UTILITY PRODUCERS.
1939-1944

REGIONS AND STATES	YEAR	NON-UTILITY		UTILITY		TOTAL	
		CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
UNITED STATES	1944	12876.004	51335847000	48109.078	298188844000	42065736	279586651000
	1943	12876.004	49781766000	47950.767	277758813000	42825736	267474197000
	1942	12186.237	47168888000	45022.950	265797475000	57207187	23146382000
	1941	11698.019	43013573000	42405.436	24478787000	53995245	208306431000
	1940	14035.462	38089444000	38946.881	21418701000	50986243	178906814000
NEW ENGLAND	1944	10575.249	33666080000	36942.716	187641804000	49438165	141308487000
	1943	10575.249	34488940000	3189.371	11988326000	44851091	15437055000
	1942	10575.249	35704580000	3174.241	11646683000	4489847	15177135000
	1941	10575.249	35139740000	3090.018	10677127000	4375020	14109080000
	1940	10575.249	34341850000	2888.993	9994396000	4160681	13488585000
MIDDLE ATLANTIC	1944	14110.300	50413907000	2794.396	1465458000	4004036	11603615000
	1943	11960.625	26167640000	2748.825	7956390000	393430	10769150000
	1942	2915.522	10375511000	10375.580	48195180000	13306602	58485150000
	1941	2848.243	9994804000	10137.391	43086594000	12994634	53085090000
	1940	2798.256	9594818000	9843.366	38510648000	12602622	48443502000
EAST NORTH CENTRAL	1944	2712.743	12734840000	14866.440	64860375000	1769483	43584815000
	1943	2499.829	7397648000	9331.347	31826358000	11830576	39284006000
	1942	3331.177	13695140000	11317.345	53681934000	14645822	67378074000
	1941	3251.287	12197104000	11181.800	4842644000	14378408	60729180000
	1940	3251.156	11158670000	10304.037	43115660000	13761193	56321597000
WEST NORTH CENTRAL	1944	3173.743	12734840000	14866.440	64860375000	1769483	43584815000
	1943	3066.674	10871360000	13871.300	54466091000	16948733	65345778000
	1942	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1941	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1940	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
SOUTH ATLANTIC	1944	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1943	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1942	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1941	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1940	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
EAST SOUTH CENTRAL	1944	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1943	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1942	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1941	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1940	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
WEST SOUTH CENTRAL	1944	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1943	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1942	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1941	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1940	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
MOUNTAIN	1944	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1943	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1942	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1941	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1940	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
PACIFIC	1944	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1943	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1942	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1941	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1940	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
ALABAMA	1944	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1943	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1942	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1941	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1940	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
ARIZONA	1944	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1943	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1942	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1941	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1940	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
ARKANSAS	1944	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1943	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1942	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1941	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1940	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
CALIFORNIA	1944	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1943	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1942	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1941	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1940	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
COLORADO	1944	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1943	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1942	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1941	3025.009	9594811000	9004.734	39795103000	12033823	59393220000
	1940	3025.009	9594811000	9004.734	39795103000	12033823	59393220000

FEDERAL POWER COMMISSION
TABLE 3. ELECTRIC GENERATING CAPACITY AND GENERATION - CONT'D
NON-UTILITY AND UTILITY PRODUCERS.
1939-1944

REGIONS AND STATES	YEAR	NON-UTILITY		UTILITY		TOTAL	
		CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
CONNECTICUT	1944	262.496	735433000	774.140	3893350000	1036.636	4029783000
	1943	262.496	735433000	774.140	3893350000	1036.637	4029783000
	1942	262.496	735433000	774.140	3893350000	1036.631	4029783000
	1941	262.496	735433000	774.140	3893350000	1036.631	4029783000
	1940	262.496	735433000	774.140	3893350000	1036.631	4029783000
DELAWARE	1944	48.932	134908000	38.912	35643000	87.844	134451000
	1943	48.932	134908000	38.912	35643000	87.844	134451000
	1942	48.932	134908000	38.912	35643000	87.844	134451000
	1941	48.932	134908000	38.912	35643000	87.844	134451000
	1940	48.932	134908000	38.912	35643000	87.844	134451000
DISTRICT OF COLUMBIA	1944	179.43	50785000	408.000	1912220000	587.430	1971140000
	1943	179.43	50785000	408.000	1912220000	587.430	1971140000
	1942	179.43	50785000	408.000	1912220000	587.430	1971140000
	1941	179.43	50785000	408.000	1912220000	587.430	1971140000
	1940	179.43	50785000	408.000	1912220000	587.430	1971140000
FLORIDA	1944	901.34	310145000	327.363	2451773000	1228.703	2943223000
	1943	874.364	491413000	494.382	1918880000	1368.746	2410093000
	1942	874.364	491413000	494.389	1800187000	1368.753	2410093000
	1941	874.364	491413000	494.389	1800187000	1368.753	2410093000
	1940	874.364	491413000	494.389	1800187000	1368.753	2410093000
GEORGIA	1944	1065.22	445080000	625.177	3140866000	1690.400	3555666000
	1943	1065.22	445080000	625.177	3140866000	1690.400	3555666000
	1942	1065.22	445080000	625.177	3140866000	1690.400	3555666000
	1941	1065.22	445080000	625.177	3140866000	1690.400	3555666000
	1940	1065.22	445080000	625.177	3140866000	1690.400	3555666000
IDAHO	1944	249.31	60008000	280.590	1233764000	529.900	1293872000
	1943	249.31	60008000	280.590	1233764000	529.900	1293872000
	1942	249.31	60008000	280.590	1233764000	529.900	1293872000
	1941	249.31	60008000	280.590	1233764000	529.900	1293872000
	1940	249.31	60008000	280.590	1233764000	529.900	1293872000
ILLINOIS	1944	631.265	2064500000	3040.437	14375100000	3671.702	16600000000
	1943	631.265	2064500000	3040.437	14375100000	3671.702	16600000000
	1942	631.265	2064500000	3040.437	14375100000	3671.702	16600000000
	1941	631.265	2064500000	3040.437	14375100000	3671.702	16600000000
	1940	631.265	2064500000	3040.437	14375100000	3671.702	16600000000
INDIANA	1944	451.349	258403000	1588.794	7651886000	2040.143	10195820000
	1943	451.349	258403000	1588.794	7651886000	2040.143	10195820000
	1942	451.349	258403000	1588.794	7651886000	2040.143	10195820000
	1941	451.349	258403000	1588.794	7651886000	2040.143	10195820000
	1940	451.349	258403000	1588.794	7651886000	2040.143	10195820000
IOWA	1944	1010.88	3844300000	734.122	2760628000	1745.002	3440828000
	1943	1010.88	3844300000	734.122	2760628000	1745.002	3440828000
	1942	1010.88	3844300000	734.122	2760628000	1745.002	3440828000
	1941	1010.88	3844300000	734.122	2760628000	1745.002	3440828000
	1940	1010.88	3844300000	734.122	2760628000	1745.002	3440828000
KANSAS	1944	531.72	322800000	517.59	2395957000	601.311	2480857000
	1943	531.72	322800000	517.59	2395957000	601.311	2480857000
	1942	531.72	322800000	517.59	2395957000	601.311	2480857000
	1941	531.72	322800000	517.59	2395957000	601.311	2480857000
	1940	531.72	322800000	517.59	2395957000	601.311	2480857000
KENTUCKY	1944	680.79	106778000	522.241	2141771000	1203.031	2315477000
	1943	680.79	106778000	522.241	2141771000	1203.031	2315477000
	1942	680.79	106778000	522.241	2141771000	1203.031	2315477000
	1941	680.79	106778000	522.241	2141771000	1203.031	2315477000
	1940	680.79	106778000	522.241	2141771000	1203.031	2315477000
LOUISIANA	1944	379.822	1331063000	544.145	3385956000	923.967	4717019000
	1943	386.856	1044777000	504.353	2796344000	891.209	3841121000
	1942	386.856	1044777000	504.353	2796344000	891.209	3841121000
	1941	386.856	1044777000	504.353	2796344000	891.209	3841121000
	1940	386.856	1044777000	504.353	2796344000	891.209	3841121000
MAINE	1944	203.510	823130000	327.404	1336646000	530.914	2159850000
	1943	203.510	823130000	327.404	1336646000	530.914	2159850000
	1942	203.510	823130000	327.404	1336646000	530.914	2159850000
	1941	203.510	823130000	327.404	1336646000	530.914	2159850000
	1940	203.510	823130000	327.404	1336646000	530.914	2159850000
MARYLAND	1944	143.14	710478000	823.39	4123028000	1006.534	4400070000
	1943	143.14	710478000	823.39	4123028000	1006.534	4400070000
	1942	143.14	710478000	823.39	4123028000	1006.534	4400070000
	1941	143.14	710478000	823.39	4123028000	1006.534	4400070000
	1940	143.14	710478000	823.39	4123028000	1006.534	4400070000
MASSACHUSETTS	1944	601.646	1336140000	1085.582	4782029000	1687.226	6057207000
	1943	601.646	1336140000	1085.582	4782029000	1687.226	6057207000
	1942	601.646	1336140000	1085.582	4782029000	1687.226	6057207000
	1941	601.646	1336140000	1085.582	4782029000	1687.226	6057207000
	1940	601.646	1336140000	1085.582	4782029000	1687.226	6057207000

FEDERAL POWER COMMISSION
TABLE 3. ELECTRIC GENERATING CAPACITY AND GENERATION - CONT'D
NON-UTILITY AND UTILITY PRODUCERS -
1939-1944

REGIONS AND STATES	YEAR	NON-UTILITY		UTILITY		TOTAL	
		CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
MICHIGAN	1944	10,011,000	3,794,230,000	2,361,696	10,609,910,000	3,362,796	14,404,140,000
	1943	10,009,100	3,827,040,000	2,385,750	10,257,080,000	3,394,850	14,084,120,000
	1942	9,988,800	3,618,660,000	2,429,140	9,825,720,000	3,290,240	13,444,380,000
	1941	9,753,740	3,613,740,000	2,421,858	9,095,810,000	3,207,740	12,709,550,000
	1940	9,701,117	3,638,840,000	2,074,411	8,988,920,000	3,031,222	12,627,760,000
MINNESOTA	1944	2,040,005	708,340,000	7,433,459	2,827,015,000	9,473,464	3,535,355,000
	1943	2,188,000	694,640,000	6,967,734	2,358,950,000	9,155,734	3,053,590,000
	1942	2,241,000	674,140,000	6,901,101	2,065,720,000	9,142,101	2,739,860,000
	1941	2,064,297	601,940,000	6,004,113	1,992,650,000	8,068,410	2,594,590,000
	1940	2,054,126	543,160,000	5,889,993	1,781,840,000	7,944,119	2,323,000,000
MISSISSIPPI	1944	5,511,000	2,098,180,000	5,547,784	1,101,320,000	11,058,784	3,199,500,000
	1943	5,446,000	2,444,840,000	5,112,123	1,654,720,000	10,558,123	4,099,560,000
	1942	5,544,000	2,471,740,000	5,307,711	1,941,100,000	10,851,711	4,412,840,000
	1941	5,414,100	1,824,240,000	4,800,000	1,401,400,000	10,214,100	3,225,640,000
	1940	5,469,000	1,287,500,000	4,800,000	1,401,400,000	10,269,000	2,688,900,000
MISSOURI	1944	116,794	43,118,000	844,708	2,752,700,000	961,502	3,185,818,000
	1943	116,800	46,700,000	851,330	2,461,130,000	968,130	2,967,830,000
	1942	99,900	31,510,000	2,408,400	2,085,400,000	2,508,300	2,116,910,000
	1941	96,000	30,000,000	2,401,500	1,927,750,000	2,497,500	1,957,750,000
	1940	95,900	26,710,000	2,401,500	1,804,400,000	2,497,400	1,831,110,000
MONTANA	1944	151,000	35,360,000	373,388	2,458,780,000	524,388	2,494,140,000
	1943	151,000	30,800,000	373,744	2,593,500,000	524,744	2,644,300,000
	1942	148,000	34,100,000	336,395	2,175,870,000	484,395	2,209,970,000
	1941	148,000	34,100,000	336,395	2,175,870,000	484,395	2,209,970,000
	1940	148,000	34,100,000	336,395	2,175,870,000	484,395	2,209,970,000
NEBRASKA	1944	13,827	13,760,000	43,167	1,281,020,000	57,994	1,294,780,000
	1943	13,827	13,760,000	43,167	1,281,020,000	57,994	1,294,780,000
	1942	13,827	13,760,000	43,167	1,281,020,000	57,994	1,294,780,000
	1941	13,827	13,760,000	43,167	1,281,020,000	57,994	1,294,780,000
	1940	13,827	13,760,000	43,167	1,281,020,000	57,994	1,294,780,000
NEVADA	1944	88,343	11,476,000	3,987,777	3,444,620,000	4,076,120	3,456,096,000
	1943	88,343	11,476,000	3,987,777	3,444,620,000	4,076,120	3,456,096,000
	1942	88,343	11,476,000	3,987,777	3,444,620,000	4,076,120	3,456,096,000
	1941	88,343	11,476,000	3,987,777	3,444,620,000	4,076,120	3,456,096,000
	1940	88,343	11,476,000	3,987,777	3,444,620,000	4,076,120	3,456,096,000
NEW HAMPSHIRE	1944	94,720	31,488,000	3,647,775	87,850,000	4,042,495	119,338,000
	1943	94,720	31,488,000	3,647,775	87,850,000	4,042,495	119,338,000
	1942	94,720	31,488,000	3,647,775	87,850,000	4,042,495	119,338,000
	1941	94,720	31,488,000	3,647,775	87,850,000	4,042,495	119,338,000
	1940	94,720	31,488,000	3,647,775	87,850,000	4,042,495	119,338,000
NEW JERSEY	1944	4,649,000	1,413,460,000	1,584,157	772,512,000	6,233,157	2,185,972,000
	1943	4,649,000	1,413,460,000	1,584,157	772,512,000	6,233,157	2,185,972,000
	1942	4,649,000	1,413,460,000	1,584,157	772,512,000	6,233,157	2,185,972,000
	1941	4,649,000	1,413,460,000	1,584,157	772,512,000	6,233,157	2,185,972,000
	1940	4,649,000	1,413,460,000	1,584,157	772,512,000	6,233,157	2,185,972,000
NEW MEXICO	1944	30,113	2,381,000	149,509	511,165,000	179,622	780,165,000
	1943	30,113	2,381,000	149,509	511,165,000	179,622	780,165,000
	1942	30,113	2,381,000	149,509	511,165,000	179,622	780,165,000
	1941	30,113	2,381,000	149,509	511,165,000	179,622	780,165,000
	1940	30,113	2,381,000	149,509	511,165,000	179,622	780,165,000
NEW YORK	1944	11,153,136	3,394,650,000	5,123,349	22,845,550,000	16,276,485	26,240,200,000
	1943	11,153,136	3,394,650,000	5,123,349	22,845,550,000	16,276,485	26,240,200,000
	1942	11,153,136	3,394,650,000	5,123,349	22,845,550,000	16,276,485	26,240,200,000
	1941	11,153,136	3,394,650,000	5,123,349	22,845,550,000	16,276,485	26,240,200,000
	1940	11,153,136	3,394,650,000	5,123,349	22,845,550,000	16,276,485	26,240,200,000
NORTH CAROLINA	1944	409,913	1,891,360,000	1,162,588	4,441,510,000	1,572,501	6,332,870,000
	1943	409,913	1,891,360,000	1,162,588	4,441,510,000	1,572,501	6,332,870,000
	1942	409,913	1,891,360,000	1,162,588	4,441,510,000	1,572,501	6,332,870,000
	1941	409,913	1,891,360,000	1,162,588	4,441,510,000	1,572,501	6,332,870,000
	1940	409,913	1,891,360,000	1,162,588	4,441,510,000	1,572,501	6,332,870,000
NORTH DAKOTA	1944	41,494	1,301,700,000	1,002,263	2,892,850,000	1,043,757	4,194,550,000
	1943	41,494	1,301,700,000	1,002,263	2,892,850,000	1,043,757	4,194,550,000
	1942	41,494	1,301,700,000	1,002,263	2,892,850,000	1,043,757	4,194,550,000
	1941	41,494	1,301,700,000	1,002,263	2,892,850,000	1,043,757	4,194,550,000
	1940	41,494	1,301,700,000	1,002,263	2,892,850,000	1,043,757	4,194,550,000
OHIO	1944	87,186	3,497,160,000	214,330	1,609,261,000	107,516	5,106,421,000
	1943	87,186	3,497,160,000	214,330	1,609,261,000	107,516	5,106,421,000
	1942	87,186	3,497,160,000	214,330	1,609,261,000	107,516	5,106,421,000
	1941	87,186	3,497,160,000	214,330	1,609,261,000	107,516	5,106,421,000
	1940	87,186	3,497,160,000	214,330	1,609,261,000	107,516	5,106,421,000
OKLAHOMA	1944	8,827	2,446,400,000	4,386,14	2,446,400,000	13,213,14	4,892,800,000
	1943	8,827	2,446,400,000	4,386,14	2,446,400,000	13,213,14	4,892,800,000
	1942	8,827	2,446,400,000	4,386,14	2,446,400,000	13,213,14	4,892,800,000
	1941	8,827	2,446,400,000	4,386,14	2,446,400,000	13,213,14	4,892,800,000
	1940	8,827	2,446,400,000	4,386,14	2,446,400,000	13,213,14	4,892,800,000

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TABLE 3. ELECTRIC GENERATING CAPACITY AND GENERATION - CONT'D
NON-UTILITY AND UTILITY PRODUCERS -
1939-1944

REGIONS AND STATES	YEAR	NON-UTILITY		UTILITY		TOTAL	
		CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
OREGON	1944	10,254,000	3,641,780,000	9,023,299	4,785,530,000	19,277,299	8,427,310,000
	1943	10,254,000	3,641,780,000	9,023,299	4,785,530,000	19,277,299	8,427,310,000
	1942	10,254,000	3,641,780,000	9,023,299	4,785,530,000	19,277,299	8,427,310,000
	1941	10,254,000	3,641,780,000	9,023,299	4,785,530,000	19,277,299	8,427,310,000
	1940	10,254,000	3,641,780,000	9,023,299	4,785,530,000	19,277,299	8,427,310,000
PENNSYLVANIA	1944	1,371,447	5,604,940,000	14,953,774	17,629,870,000	16,325,221	23,234,810,000
	1943	1,371,447	5,604,940,000	14,953,774	17,629,870,000	16,325,221	23,234,810,000
	1942	1,371,447	5,604,940,000	14,953,774	17,629,870,000	16,325,221	23,234,810,000
	1941	1,371,447	5,604,940,000	14,953,774	17,629,870,000	16,325,221	23,234,810,000
	1940	1,371,447	5,604,940,000	14,953,774	17,629,870,000	16,325,221	23,234,810,000
RHODE ISLAND	1944	7,531,13	1,609,540,000	2,847,221	1,171,130,000	10,378,354	2,780,670,000
	1943	7,531,13	1,609,540,000	2,847,221	1,171,130,000	10,378,354	2,780,670,000
	1942	7,531,13	1,609,540,000	2,847,221	1,171,130,000	10,378,354	2,780,670,000
	1941	7,531,13	1,609,540,000	2,847,221	1,171,130,000	10,378,354	2,780,670,000
	1940	7,531,13	1,609,540,000	2,847,221	1,171,130,000	10,378,354	2,780,670,000
SOUTH CAROLINA	1944	1,371,447	5,604,940,000	14,953,774	17,629,870,000	16,325,221	23,234,810,000
	1943	1,371,447	5,604,940,000	14,953,774	17,629,870,000	16,325,221	23,234,810,000
	1942	1,371,447	5,604,940,000	14,953,774	17,629,870,000	16,325,221	23,234,810,000
	1941	1,371,447	5,604,940,000	14,953,774	17,629,870,000	16,325,221	23,234,810,000
	1940	1,371,447	5,604,940,000	14,953,774	17,629,870,000	16,325,221	23,234,810,000
SOUTH DAKOTA	1944	2,449,000	3,417,400,000	9,319,000	2,406,960,000	11,768,000	5,824,360,000
	1943	2,449,000	3,417,400,000	9,319,000	2,406,960,000	11,768,000	5,824,360,000
	1942	2,449,000	3,417,400,000	9,319,000	2,406,960,000	11,768,000	5,824,360,000
	1941	2,449,000	3,417,400,000	9,319,000	2,406,960,000	11,768,000	5,824,360,000
	1940	2,449,000	3,417,400,000	9,319,000	2,406,960,000	11,768,000	5,824,360,000
TENNESSEE	1944	6,626,815	1,194,843,000	1,271,443	6,946,960,000	12,598,258	8,141,803,000
	1943	6,626,815	1,194,843,000	1,271,443	6,946,960,000	12,598,258	8,141,803,000
	1942	6,626,815	1,194,843,000	1,271,443	6,946,960,000	12,598,258	8,141,803,000
	1941	6,626,815	1,194,843,000	1,271,443	6,946,960,000	12,598,258	8,141,803,000
	1940	6,626,815	1,194,843,000	1,271,443	6,946,960,000	12,598,258	8,141,803,000
TEXAS	1944	6,013,397	3,214,443,000	1,424,762	7,011,840,000	20,031,159	10,226,283,000
	1943	6,013,397	3,214,443,000	1,424,762	7,011,840,000	20,031,159	10,226,283,000
	1942	6,013,397	3,214,443,000	1,424,762	7,011,840,000	20,031,159	10,226,283,000
	1941	6,013,397	3,214,443,000	1,424,762	7,011,840,000	20,031,159	10,226,283,000
	1940	6,013,397	3,214,443,000	1,424,762	7,011,840,000	20,031,159	10,226,283,000
UTAH	1944	115,578	3,154,700,000	10,889,900	43,594,000,000	22,448,478	46,748,700,000
	1943	115,578	3,154,700,000	10,889,900	43,594,000,000	22,448,478	46,748,700,000
	1942	115,578	3,154,700,000	10,889,900	43,594,000,000	22,448,478	46,748,700,000
	1941	115,578	3,154,700,000	10,889,900	43,594,000,000	22,448,478	46,748,700,000
	1940	115,578	3,154,700,000	10,889,900	43,594,000,000	22,448,478	46,748,700,000
VERMONT	1944	2,640,000	7,640,150,000	1,757,290	5,914,120,000	2,903,660	6,660,310,000
	1943	2,640,000	7,640,150,000	1,757,290	5,914,120,000	2,903,660	6,660,310,000
	1942	2,640,000	7,640,150,000	1,757,290	5,914,120,000	2,903,660	6,660,310,000
	1941	2,640,000	7,640,150,000	1,757,290	5,914,120,000	2,903,660	6,660,310,000
	1940	2,640,000	7,640,150,000	1,757,290	5,914,120,000	2,903,660	6,660,310,000
VIRGINIA	1944	3,987,771	1,763,095,000	7,962,881	3,448,992,000	11,950,652	5,212,087,000
	1943	3,987,771	1,763,095,000	7,962,881	3,448,992,000	11,950,652	5,212,087,000
	1942	3,987,771	1,763,095,000	7,962,881	3,448,992,000	11,950,652	5,212,087,000
	1941	3,987,771	1,763,095,000	7,962,881	3,448,992,000	11,950,652	5,212,087,000
	1940	3,987,771	1,763,095,000	7,962,881	3,448,992,000	11,950,652	5,212,087,000
WASHINGTON	1944	2,614,943	875,846,000	1,243,725	10,311,897,000	20,548,668	11,187,742,000
	1943	2,614,943	875,846,000	1,243,725	10,311,897,000	20,548,668	11,187,742,000
	1942	2,614,943	875,846,000	1,243,725	10,311,897,000	20,548,668	11,187,742,000
	1941	2,614,943	875,846,000	1,243,725	10,311,897,000	20,548,668	11,187,742,000
	1940	2,614,943	875,846,000	1,243,725	10,311,897,000	20,548,668	11,187,742,000
WEST VIRGINIA	1944	5,435,328	2,494,197,000	9,640,485	5,854,883,000	15,075,813	8,349,080,000
	1943	5,435,328	2,494,197,000	9,640,485	5,854,883,000	15,075,813	8,349,080,000
	1942	5,435,328	2,494,197,000	9,640,485	5,854,883,000	15,075,813	8,349,080,000
	1941	5,435,328	2,494,197,000	9,640,485	5,854,883,000	15,075,813	8,349,080,000
	1940	5,435,328	2,494,197,000	9,640,485	5,854,883,000	15,075,813	8,349,080,000
WISCONSIN	1944	8,628,334	1,067,615,000	11,948,170	4,493,333,700	14,443,513	6,030,948,700
	1943	8,628,334	1,067,615,000	11,948,170	4,493,333,700	14,443,513	6,030,948,700
	1942	8,628,334	1,067,615,000	11,948,170	4,493,333,700	14,443,513	6,030,948,700
	1941	8,628,334	1,067,615,000	11,948,170	4,493,333,700	14,443,513	6,030,948,700
	1940	8,628,334	1,067,615,000	11,948,170	4,493,333,700	14,443,513	6,030,948,700
WYOMING	1944	6,026,800	1,345,500,000	4,271,300	2,558,570,000	14,479,100	3,904,070,000
	1943	6,026,800	1,345,500,000	4,271,300	2,558,570,000	14,479,100	3,904,070,000
	1942	6,026,800	1,345,500,000	4,271,300	2,558,570,000	14,479,100	3,904,070,000
	1941	6,026,800	1,345,500,000	4,271,300	2,558,570,000	14,479,100	3,904,070,000
	1940	6,026,800	1,345,500,000	4,271,300	2,558,570,000	14,479,100	3,904,070,000

FEDERAL POWER COMMISSION
TABLE 4. NON-UTILITY CAPACITY AND GENERATION
BY TYPE OF PRIME MOVER
1943 AND 1944

REGIONS AND STATES	YEAR	CAPACITY - DEC. 31 (KILOWATTS)				GENERATION (THOUSANDS OF KILOWATT-HOURS)			
		HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
UNITED STATES	1944	11095087	11095087	670618	12876664	4959379	43336876	3039592	51335847
	1943	1107527	1092525	655551	12588603	5445430	41571029	2764907	49781366
NEW ENGLAND	1944	274830	975989	11711	1262530	1120546	2317137	10911	3448694
	1943	27505	963304	9737	1254706	1168604	2348139	13769	3530452
MIDDLE ATLANTIC	1944	77860	4701156	72906	2911522	348571	9707245	319795	10375611
	1943	77764	4662287	73455	2890476	402796	9095612	330308	9828716
EAST NORTH CENTRAL	1944	79773	4988523	262881	3331177	401995	12014947	1259198	13696140
	1943	76996	4995896	251788	3323680	437798	11984424	1074878	13497100
WEST NORTH CENTRAL	1944	55327	448084	40656	544067	296122	1430309	124868	1651299
	1943	55127	453524	40891	555542	277850	1493269	149667	1690786
SOUTH ATLANTIC	1944	44343	1458051	43691	1944966	2092008	6997516	208101	9297625
	1943	44343	1458051	43973	1949011	2295518	6915096	202311	9412919
EAST SOUTH CENTRAL	1944	185500	998544	5645	633889	477766	2370339	8480	2855585
	1943	182300	993197	5649	634327	477850	2406510	9181	3031500
WEST SOUTH CENTRAL	1944	3050	942616	187736	1134222	5994	4714116	90030	5704140
	1943	3050	911115	184041	1100206	4553	4001969	84736	4861248
MOUNTAIN	1944	5499	557218	32126	594753	14974	2004179	90364	2105717
	1943	5493	549488	32826	587807	17995	1933508	9747	1643250
PACIFIC	1944	40976	465900	13456	520338	197303	1761088	37645	1996036
	1943	40949	461209	13230	517388	224513	1792502	38380	2055395
ALABAMA	1944	8000	231268	1870	241138	24700	1238904	1161	1604675
	1943	8000	231008	1590	240598	25266	1273343	1143	1599752
ARIZONA	1944	175486	10380	185866	364351	12397	476250	69363	619553
	1943	164986	10380	173366	348131	13062	469250	69363	619553
ARKANSAS	1944	4800	93762	13531	9400	166887	636981	813268	157993
	1943	4800	93619	132181	3988	133704	556479	697371	133704
CALIFORNIA	1944	6712	170057	12080	188849	13699	707906	36388	757993
	1943	6712	169307	12439	188449	15512	712593	36379	766484
COLORADO	1944	1558	111720	1445	114723	7363	322776	3483	338622
	1943	1558	111850	807	114215	7970	308419	2107	319496
CONNECTICUT	1944	18390	239467	4449	262496	45242	685775	5436	736433
	1943	18391	244077	4449	262496	50140	726442	8601	785183
DELAWARE	1944	800	45232	4532	46032	960	97048	98008	106808
	1943	800	45132	4532	46032	1000	115686	116686	116686
DISTRICT OF COLUMBIA	1944	785	17035	185	17945	2642	56206	37	58885
	1943	785	17035	185	17945	691	54445	210	55346
FLORIDA	1944	89375	759	90134	90134	805664	582	510146	582
	1943	86245	999	87224	87224	490140	4003	491143	4003
GEORGIA	1944	13357	68840	4045	106242	64013	381598	477	446088
	1943	13347	70340	4245	107932	66152	392343	1076	459571
IDAHO	1944	2386	22245	300	24931	1264	56624	200	60088
	1943	2570	22245	1763	26578	7831	62819	5226	75876
ILLINOIS	1944	5884	580313	97785	653982	25574	1855536	403793	2284903
	1943	3392	556884	78231	635215	6134	1923921	307095	2237150
INDIANA	1944	1894	446484	20771	541349	6775	2005182	529677	2541634
	1943	1894	442054	103261	544677	7277	1983914	457375	2445566
IOWA	1944	100488	590	100988	101488	364067	171	384238	364067
	1943	100478	900	101478	101478	41370	30	41370	41370
KANSAS	1944	58445	23527	83372	267094	203930	88831	262081	472041
	1943	58345	23567	81932	263844	231105	82878	113983	345083
KENTUCKY	1944	67316	782	68038	165598	1175	166773	178788	179570
	1943	68466	647	69113	165598	782	178788	178788	178788
LOUISIANA	1944	320804	7058	327922	1353803	92258	1383061	92258	1383061
	1943	261788	6868	268656	997452	997452	1020777	1020777	1020777
MAINE	1944	124798	78080	640	203518	621104	313	823189	1444293
	1943	124558	78205	640	203403	621618	204305	320	826243
MARYLAND	1944	1676	114838	27104	143214	5876	545652	165451	716979
	1943	1676	113513	26956	143741	6669	535333	161411	703413
MASSACHUSETTS	1944	55640	543113	2893	601646	151822	3698	1336914	1336914
	1943	56765	540658	3739	601312	163393	1214475	4414	1386282

FEDERAL POWER COMMISSION
TABLE 4. NON-UTILITY CAPACITY AND GENERATION - CONT'D
BY TYPE OF PRIME MOVER
1943 AND 1944

REGIONS AND STATES	YEAR	CAPACITY - DEC. 31 (KILOWATTS)				GENERATION (THOUSANDS OF KILOWATT-HOURS)			
		HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
MICHIGAN	1944	18082	971745	11353	1001180	67129	3492809	34825	3744823
	1943	18082	971735	11102	1000919	85549	3704499	36664	3826704
MINNESOTA	1944	46403	145617	8345	200405	273471	388885	46778	708834
	1943	46403	157272	8345	211860	258403	386765	47042	692260
MISSISSIPPI	1944	54755	2673	55128	223103	5114	223103	5114	223103
	1943	54073	2673	54446	219341	5144	219341	5144	219341
MISSOURI	1944	102270	7524	116794	415228	17048	17048	17048	17048
	1943	102270	7174	116869	410724	17048	17048	17048	17048
MONTANA	1944	600	14130	355	15105	2500	30120	460	30880
	1943	600	14130	355	15105	2500	30120	460	30880
NEBRASKA	1944	464	14978	385	15847	1735	15639	395	15769
	1943	464	14978	385	15847	1735	15639	395	15769
NEVADA	1944	2500	2500	2500	2500	109307	3626	11763	11763
	1943	2500	2500	2500	2500	109307	3626	11763	11763
NEW HAMPSHIRE	1944	56202	42893	25	99120	237134	77426	27	314587
	1943	56202	42893	25	99120	237134	77426	27	314587
NEW JERSEY	1944	2699	8580	8513	42401	10079	178648	17930	1413468
	1943	2699	8580	8513	42401	10079	178648	17930	1413468
NEW MEXICO	1944	33750	16363	50113	100036	170279	68638	238210	100036
	1943	33750	16363	50113	100036	170279	68638	238210	100036
NEW YORK	1944	74462	1027457	15399	1115318	322436	3013021	23604	3336461
	1943	74462	1027457	15399	1115318	322436	3013021	23604	3336461
NORTH CAROLINA	1944	27021	128314	1980	400013	1314921	878847	3370	1988118
	1943	27021	128314	1980	400013	1314921	878847	3370	1988118
NORTH DAKOTA	1944	4022	4422	170	4392	12492	325	13017	13017
	1943	4022	4422	170	4392	12492	325	13017	13017
OHIO	1944	3574	912431	48827	916432	10239	3755319	271607	3755319
	1943	3574	912431	48827	916432	10239	3755319	271607	3755319
OKLAHOMA	1944	50307	17965	68272	295601	67361	295601	67361	295601
	1943	50307	17965	68272	295601	67361	295601	67361	295601
OREGON	1944	6807	104739	109546	38958	323220	323220	323220	323220
	1943	6807	104739	109546	38958	323220	323220	323220	323220
PENNSYLVANIA	1944	2700	1570020	48527	1571247	16345	5107774	278171	5602490
	1943	2700	1570020	48527	1571247	16345	5107774	278171	5602490
RHODE ISLAND	1944	9084	61173	3256	75513	17095	142620	1237	160058
	1943	9084	61173	3256	75513	17095	142620	1237	160058
SOUTH CAROLINA	1944	25411	170446	100	196587	83909	776216	776216	776216
	1943	25411	170446	100	196587	83909	776216	776216	776216
SOUTH DAKOTA	1944	8400	15874	225	24499	20416	13368	308	3174
	1943	8400	15874	225	24499	20416	13368	308	3174
TENNESSEE	1944	121500	142205	880	263585	453066	742734	1029	1096928
	1943	121500	142205	880	263585	453066	742734	1029	1096928
TEXAS	1944	250	33476	68971	601397	504	2047825	246430	34840
	1943	250	33476	68971	601397	504	2047825	246430	34840
UTAH	1944	25	115567	17	115592	17	515453	17	515453
	1943	25	115567	17	115592	17	515453	17	515453
VERMONT	1944	14326	3803	448	24637	48247	28152	220	76411
	1943	14341	3813	448	24602	71947	17008	45	82998
VIRGINIA	1944	23578	374071	1122	398771	92269	1672192	61	1780443
	1943	23578	374071	1122	398771	92269	1672192	61	1780443
WASHINGTON	1944	27457	193110	1376	221043	14446	799829	1267	87346

INTENTIONAL SECOND EXPOSURE

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TABLE 4. NON-UTILITY CAPACITY AND GENERATION
BY TYPE OF PRIME MOVER
1943 AND 1944

REGIONS AND STATES	YEAR	CAPACITY-DEC. 31 (KILOWATTS)				GENERATION-(THOUSANDS OF KILOWATT-HOURS)			
		HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL
UNITED STATES	1944	1109459	1109459	670618	12876464	4959379	41136874	10335592	51335847
	1943	1107527	1088555	655551	12588403	5445430	41571029	2764907	49781366
NEW ENGLAND	1944	274830	975989	11711	1262530	1120646	2317137	10911	3448694
	1943	275005	969384	9737	1254706	1168604	2348139	13709	3530452
MIDDLE ATLANTIC	1944	72860	2761156	72860	2811522	348571	9707245	315795	10375611
	1943	72794	2665287	73485	2800476	402796	9095612	330308	9828716
EAST NORTH CENTRAL	1944	79773	2498583	462881	3331177	401995	12034947	1259198	13696140
	1943	76596	2495286	451788	3323880	497798	11984424	1074878	13497109
WEST NORTH CENTRAL	1944	65327	448084	40688	544067	296122	1430309	124868	1851299
	1943	65127	450584	40891	555542	277850	1493269	149667	1920786
SOUTH ATLANTIC	1944	44334	1458051	43081	1944966	697516	208101	9297625	208101
	1943	44334	1461095	43973	1949011	6915096	202311	9412919	202311
EAST SOUTH CENTRAL	1944	18900	498544	5845	633889	477766	2370339	8480	2856585
	1943	18900	498187	5640	634327	615809	2406510	9181	3031500
WEST SOUTH CENTRAL	1944	3030	942616	187756	1133422	9994	4714116	900030	5704140
	1943	3030	911115	184041	1000206	4553	4001969	854786	4861248
MOUNTAIN	1944	5409	552218	32126	594753	14974	2004179	90564	2109717
	1943	5393	548848	33820	583667	17995	1533508	91747	1643250
PACIFIC	1944	40476	465900	13456	520338	197303	1761088	37645	1999636
	1943	40449	461209	13230	517388	224513	1792502	36890	2055322
ALABAMA	1944	8000	231208	1870	241138	24700	1238804	1161	1244765
	1943	8000	231008	1590	240598	25266	1273343	1143	1249752
ARIZONA	1944	175486	10380	185866	663853	12397	76250	695691	695691
	1943	164986	10380	173366	663853	12397	76250	695691	695691
ARKANSAS	1944	2800	39289	93762	135831	9400	166887	636981	813268
	1943	2800	39619	93762	135831	9400	166887	636981	813268
CALIFORNIA	1944	6712	170057	12080	188849	13699	707906	36388	757993
	1943	6712	169307	12430	188449	15512	712593	36379	766484
COLORADO	1944	1558	111720	1443	114723	7363	327776	3483	338622
	1943	1558	111820	807	114215	7970	308419	2107	319496
CONNECTICUT	1944	18390	239467	4449	262496	45042	683775	5416	736433
	1943	18391	240877	4449	263617	50140	726442	8601	785183
DELAWARE	1944	600	45232	45832	960	97948	98908	98908	98908
	1943	600	43132	45738	1000	115886	116886	116886	116886
DISTRICT OF COLUMBIA	1944	785	17035	125	17945	2642	56206	37	58885
	1943	785	17035	125	17945	691	54445	210	55346
FLORIDA	1944	89375	759	90134	509564	582	510146	582	510146
	1943	86245	999	87224	490140	4003	491143	4003	491143
GEORGIA	1944	13557	88840	4045	106242	64013	381598	477	446088
	1943	13547	90350	4245	107832	66152	392343	1074	459571
IDAHO	1944	2088	24245	300	24933	3264	56624	200	60088
	1943	2070	24245	1763	26578	7831	62619	5296	75876
ILLINOIS	1944	5884	550313	27785	553982	25574	1845536	403793	2284903
	1943	5884	551684	78231	615215	6134	1923921	307095	2237150
INDIANA	1944	1894	446484	92971	541349	6775	2005182	595677	2541634
	1943	1894	449052	103241	554167	7277	1983914	457375	2445566
IOWA	1944	100488	500	100988	394067	171	384238	30	41400
	1943	100748	900	101648	411370	30	41400	30	41400
KANSAS	1944	58845	23527	81372	203230	88851	262081	31593	31593
	1943	58345	23587	81932	203105	88878	262081	31593	31593
KENTUCKY	1944	67316	742	68038	165598	1175	166773	782	179570
	1943	68406	647	69113	167888	1175	166773	782	179570
LOUISIANA	1944	320864	7058	327922	1383803	29258	1383061	1020777	2796112
	1943	320788	6868	327656	1383061	29258	1383061	1020777	2796112
MAINE	1944	194798	78080	640	203518	621104	203770	313	823189
	1943	194958	78205	640	203403	621618	204305	320	826243
MARYLAND	1944	1472	114838	27104	143214	5876	55652	16109	61609
	1943	1472	115513	26956	143741	6669	53333	16111	70343
MASSACHUSETTS	1944	5840	541113	2893	601646	3698	1336914	1336914	1336914
	1943	56705	540828	3719	601312	167395	1214475	4414	1386282

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FEDERAL POWER COMMISSION
TABLE 4. NON-UTILITY CAPACITY AND GENERATION - CONT'D
BY TYPE OF PRIME MOVER
1943 AND 1944

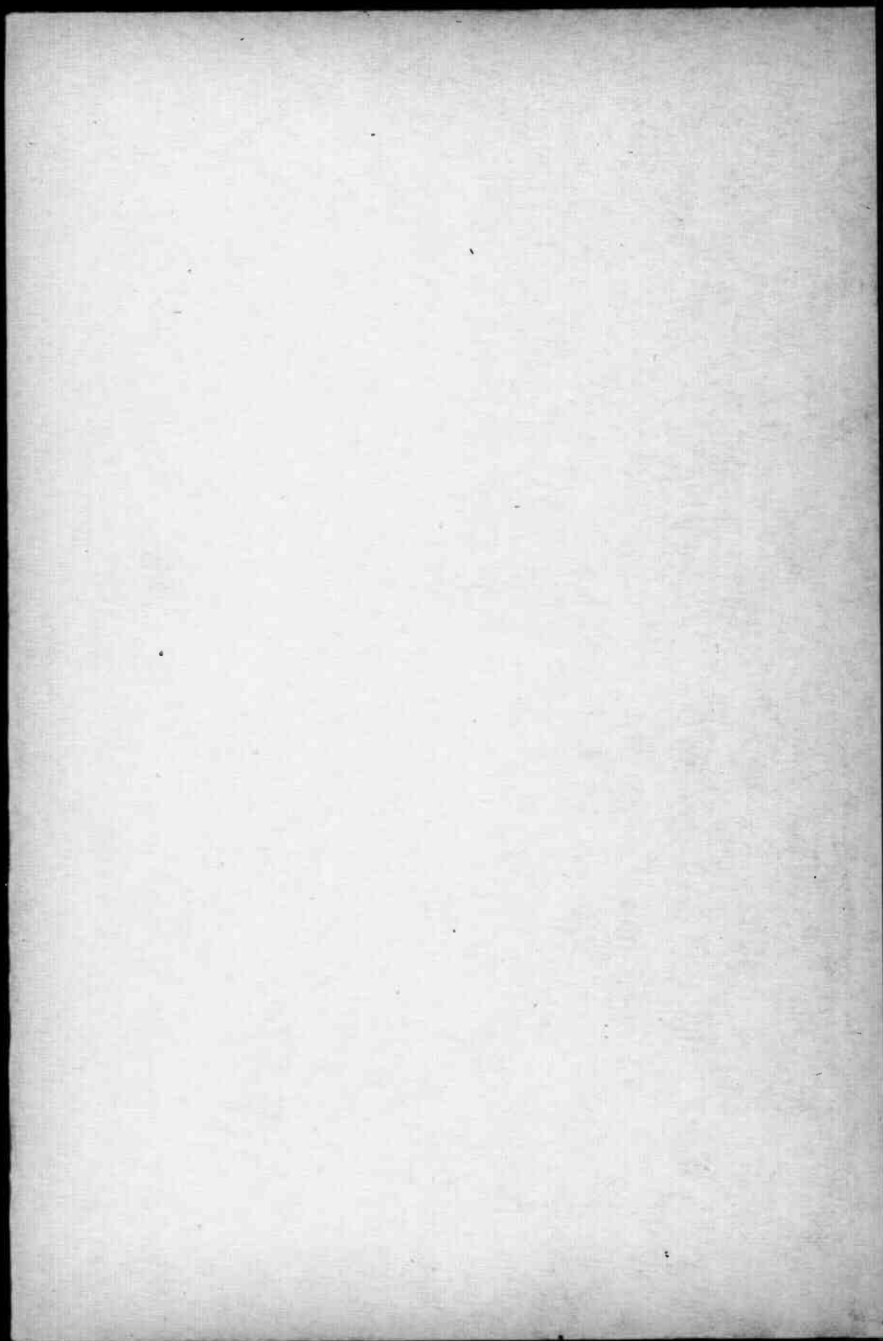
REGIONS AND STATES	YEAR	CAPACITY-DEC. 31 (KILOWATTS)				GENERATION-(THOUSANDS OF KILOWATT-HOURS)			
		HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL
MICHIGAN	1944	18082	971745	11353	1001180	67199	3492869	34825	3794823
	1943	18082	971745	11102	1000819	85349	3704499	36456	3826704
MINNESOTA	1944	46403	145617	8385	200405	273471	388085	46778	708334
	1943	46403	145617	8385	200405	273471	388085	46778	708334
MISSISSIPPI	1944	54755	6373	55128	223103	5116	223103	5116	223103
	1943	54073	6373	54446	219341	5144	219341	5144	219341
MISSOURI	1944	102270	7524	116794	415228	17448	415228	17448	415228
	1943	102270	7524	116794	415228	17448	415228	17448	415228
MONTANA	1944	600	14150	355	15105	2500	355	300	300
	1943	600	14150	355	15105	2500	355	300	300
NEBRASKA	1944	404	14978	385	15867	1735	15867	1735	15867
	1943	404	14978	385	15867	1735	15867	1735	15867
NEVADA	1944	840	25000	2503	26043	1830	105307	3624	111763
	1943	840	25000	2503	26043	1830	105307	3624	111763
NEW HAMPSHIRE	1944	56402	42293	25	98720	231134	72426	27	314587
	1943	56402	42293	25	98720	231134	72426	27	314587
NEW JERSEY	1944	6098	13679	8580	24957	9090	148648	17930	1413468
	1943	6098	13679	8580	24957	9090	148648	17930	1413468
NEW MEXICO	1944	33750	16363	50113	100226	170272	68638	218910	218910
	1943	33750	16363	50113	100226	170272	68638	218910	218910
NEW YORK	1944	72462	1027457	15399	1115318	322436	3013023	23664	3342653
	1943	72462	1027457	15399	1115318	322436	3013023	23664	3342653
NORTH CAROLINA	1944	270621	128314	1980	400913	1314921	878447	3370	2077036
	1943	270621	128314	1980	400913	1314921	878447	3370	2077036
NORTH DAKOTA	1944	4464	170	4198	4684	170	4198	4684	4684
	1943	4464	170	4198	4684	170	4198	4684	4684
OHIO	1944	3574	912431	48827	916632	10239	375539	201607	387165
	1943	3574	912431	48827	916632	10239	375539	201607	387165
OKLAHOMA	1944	50307	17965	68242	295601	67361	295601	67361	295601
	1943	50307	17965	68242	295601	67361	295601	67361	295601
OREGON	1944	6807	104739	109546	38958	38958	38958	38958	38958
	1943	6807	104739	109546	38958	38958	38958	38958	38958
PENNSYLVANIA	1944	2700	1390020	48527	1371247	16545	570774	278171	5602490
	1943	2700	1436741	49438	1488879	16820	4702016	283243	5020799
RHODE ISLAND	1944	5084	61173	3256	75513	17095	142620	1237	160352
	1943	5084	61173	3256	75513	17095	142620	1237	160352
SOUTH CAROLINA	1944	28441	170646	100	196587	83502	776910	85042	85042
	1943	28441	170646	100	196587	83502	776910	85042	85042
SOUTH DAKOTA	1944	8400	1584	225	24489	20416	13368	300	3174
	1943	8400	1584	225	24489	20416	13368	300	3174
TENNESSEE	1944	121500	147205	880	269585	453064	742734	1028	1196428
	1943	121500	147205	880	269585	453064	742734	1028	1196428
TEXAS	1944	250	536176	68971	601397	504	2067825	24440	314440
	1943	250	536176	68971	601397	504	2067825	24440	314440
UTAH	1944	25	113567	113592	113592	17	515453	17	515470
	1943	25	113567	113592	113592	17	515453	17	515470
VERMONT	1944	14326	9853	448	24607	48247	28152	220	76411
	1943	14341	9813	448	24602	71947	17006	45	85078
VIRGINIA	1944	23078	374071	1122	398771	92566	1472192	481	1745043
	1943	23078	374071	1122	398771	92566	1472192	481	1745043
WASHINGTON	1944	27457	193110	1376	221043	14466	799962	1267	871465
	1943	27457	193110	1376	221043	14466	799962	1267	871465

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